

Molecular Coding Format examples

Author : Akira Yamaji Date : November 17, 2024

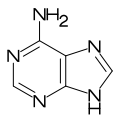
Located at : <http://www.ctan.org/pkg/mcf2graph>

*use 'mcf2grapf.mp' ver 5.14 *typeset with LuaLaTeX *use molecular library file 'main_lib.mcf'

* FM(fm):molecular formula (calculated) * MW(mw):molecular weight (calculated)

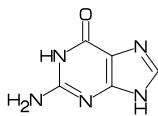
Adenine

MW:135.13 / fm:C5H5N5
mw:135.1267 / [1]



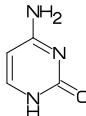
Guanine

MW:151.13 / fm:C5H5N5O
mw:151.1261 / [2]



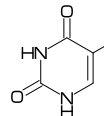
Cytosine

MW:111.10 / fm:C4H5N3O
mw:111.1019 / [3]



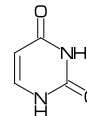
Thymine

MW:126.11 / fm:C5H6N2O2
mw:126.1133 / [4]



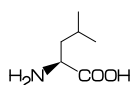
Uracil

MW:112.09 / fm:C4H4N2O2
mw:112.0867 / [5]



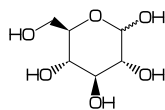
L-Leucine

MW:131.16 / fm:C6H13NO2
mw:131.1729 / [6]



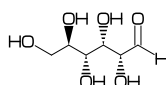
Glucose 1

MW:180.16 / fm:C6H12O6
mw:180.1558 / [7]



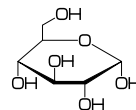
Glucose 2

MW:180.16 / fm:C6H12O6
mw:180.1558 / [8]



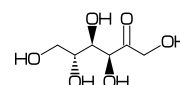
D-Glucose

MW:180.16 / fm:C6H12O6
mw:180.1558 / [9]



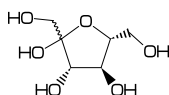
Fructose 1

MW:180.16 / fm:C6H12O6
mw:180.1558 / [10]



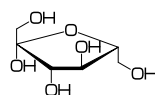
Fructose 2

MW:180.16 / fm:C6H12O6
mw:180.1558 / [11]



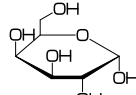
D-Fructose

MW:180.16 / fm:C6H12O6
mw:180.1558 / [12]



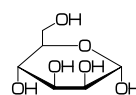
D-Galactose

MW:180.16 / fm:C6H12O6
mw:180.1558 / [13]



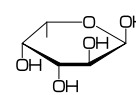
D-Mannose

MW:180.16 / fm:C6H12O6
mw:180.1558 / [14]



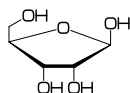
L-Fucose

MW:164.16 / fm:C6H12O5
mw:164.1564 / [15]



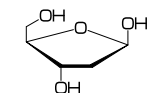
D-Ribose

MW:150.13 / fm:C5H10O5
mw:150.1299 / [16]



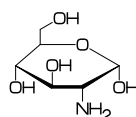
D-Deoxyribose

MW:134.13 / fm:C5H10O4
mw:134.1305 / [17]



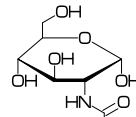
D-Glucosamine

MW:179.17 / fm:C6H13NO5
mw:179.1711 / [18]



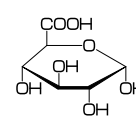
N-acetyl-Glucosamine

MW:221.21 / fm:C8H15NO6
mw:221.2077 / [19]



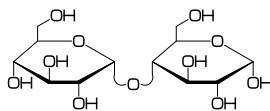
Glucuronic acid

MW:194.14 / fm:C6H10O7
mw:194.1393 / [20]



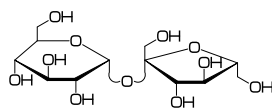
Maltose

MW:342.3 / fm:C12H22O11
mw:342.2964 / [21]



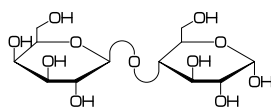
Sucrose

MW:342.3 / fm:C12H22O11
mw:342.2964 / [22]



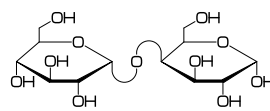
Lactose

MW:342.3 / fm:C12H22O11
mw:342.2964 / [23]



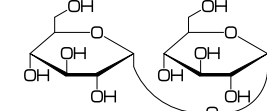
Cellobiose

MW:342.3 / fm:C12H22O11
mw:342.2964 / [24]



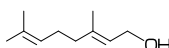
Trehalose

MW:342.3 / fm:C12H22O11
mw:342.2964 / [25]



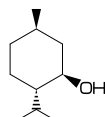
Geraniol

MW:154.25 / fm:C10H18O
mw:154.2493 / [26]



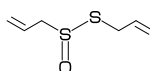
l-Menthol

MW:156.27 / fm:C10H20O
mw:156.2652 / [27]



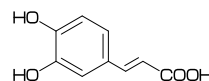
Allicin

MW:162.28 / fm:C6H10OS2
mw:162.2729 / [28]



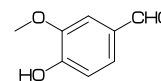
Caffeic acid

MW:180.16 / fm:C9H8O4
mw:180.1574 / [29]



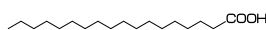
Vanillin

MW:152.15 / fm:C8H8O3
mw:152.1473 / [30]



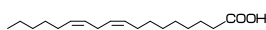
Stearic acid

MW:284.48 / fm:C18H36O2
mw:284.4772 / [31]



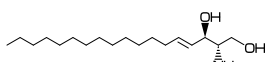
Linoleic acid

MW:280.45 / fm:C18H32O2
mw:280.4454 / [32]



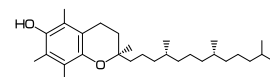
Sphingosine

MW:299.50 / fm:C18H37NO2
mw:299.4918 / [33]



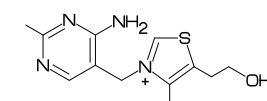
Tocopherol

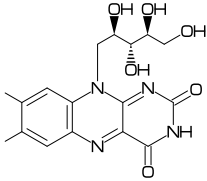
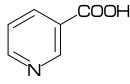
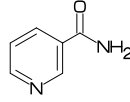
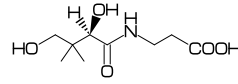
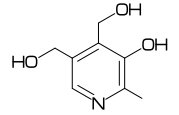
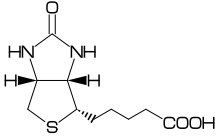
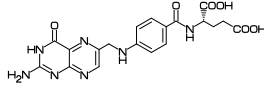
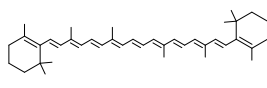
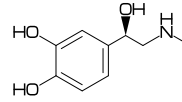
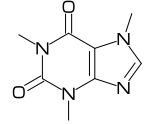
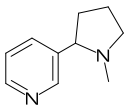
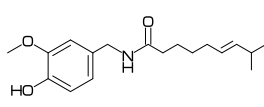
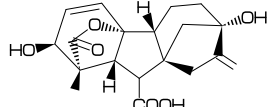
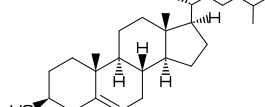
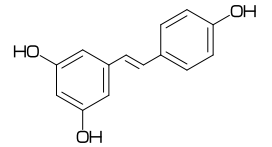
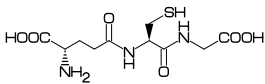
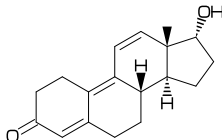
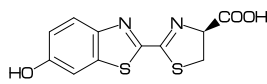
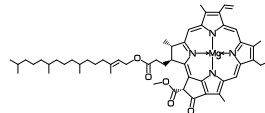
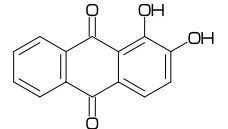
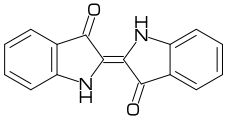
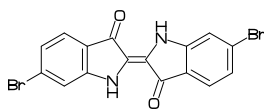
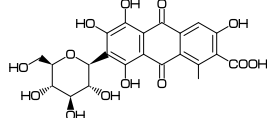
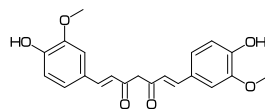
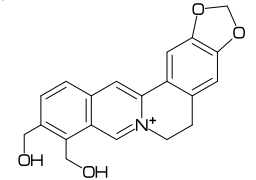
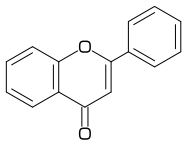
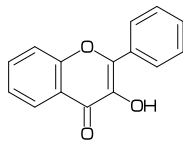
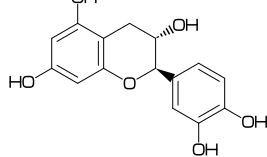
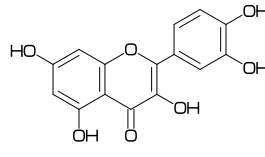
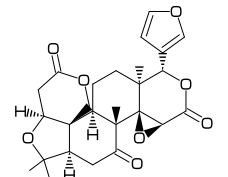
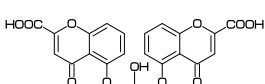
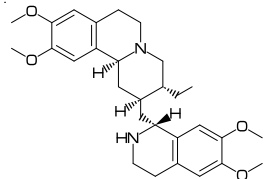
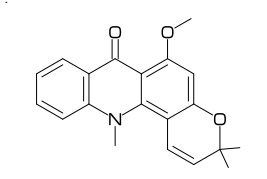
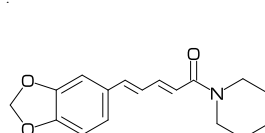
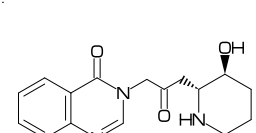
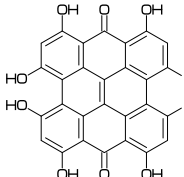
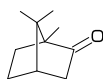
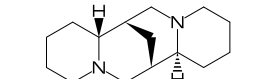
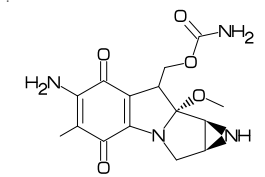
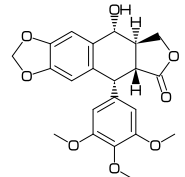
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mw:430.7060 / [34]

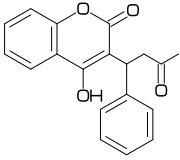
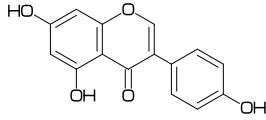
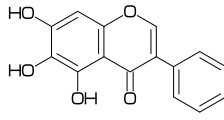
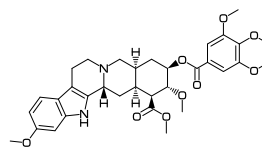
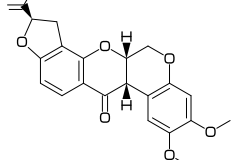
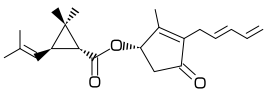
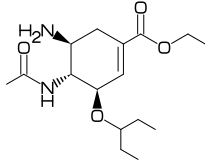
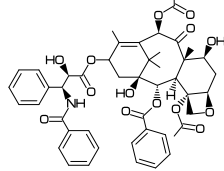
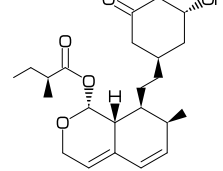
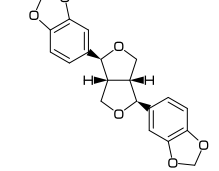
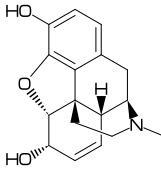
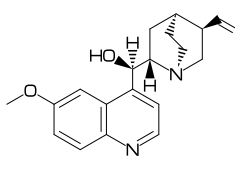
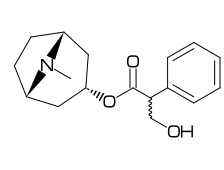
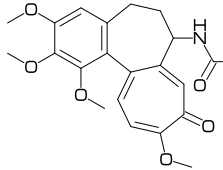
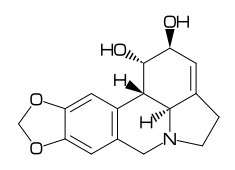
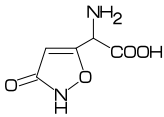
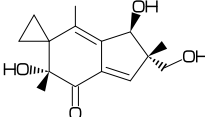
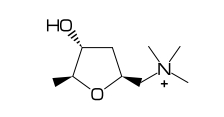
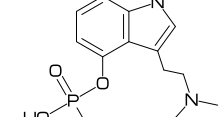
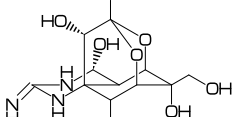
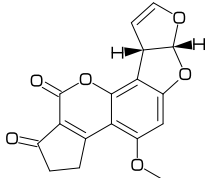
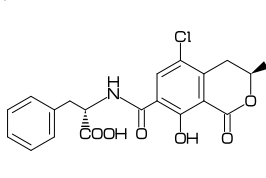
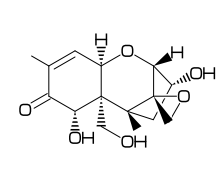
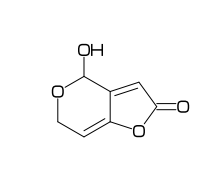
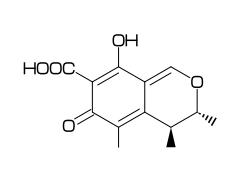
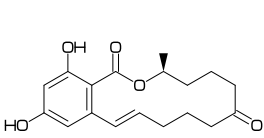
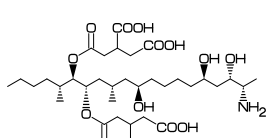
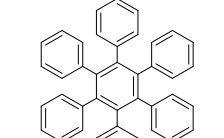
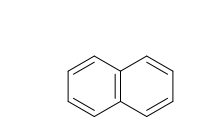
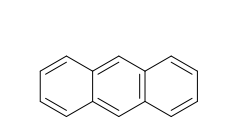
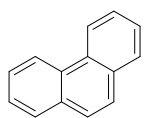
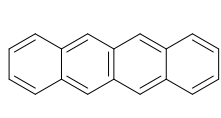
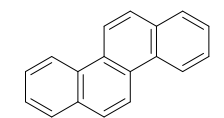
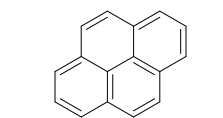
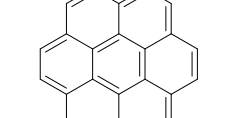
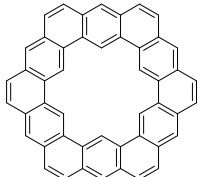
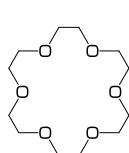
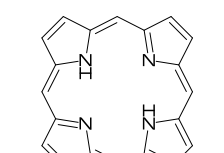
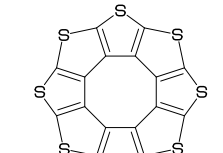
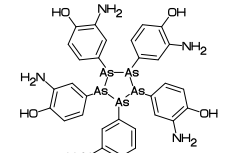


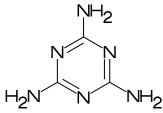
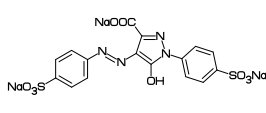
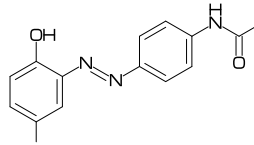
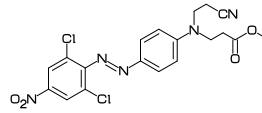
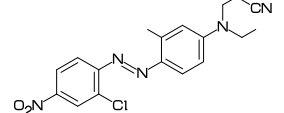
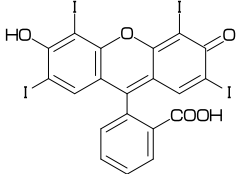
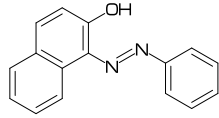
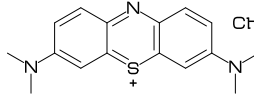
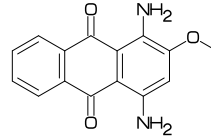
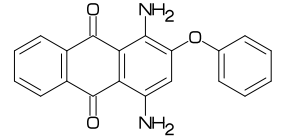
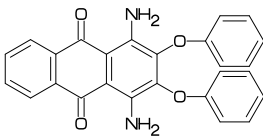
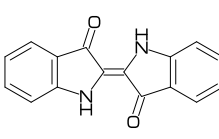
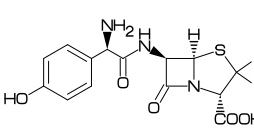
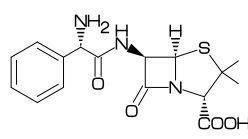
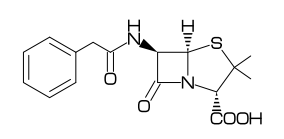
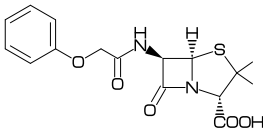
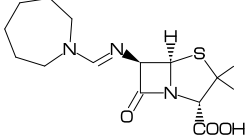
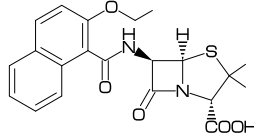
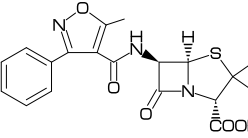
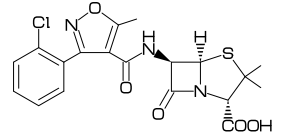
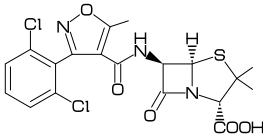
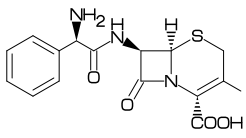
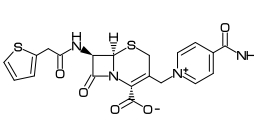
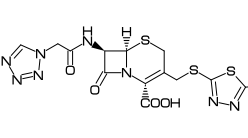
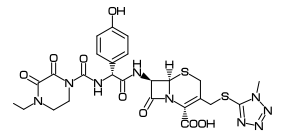
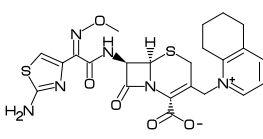
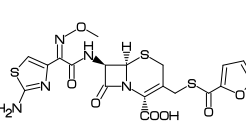
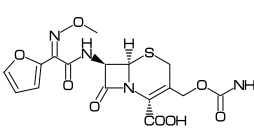
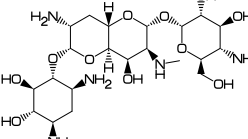
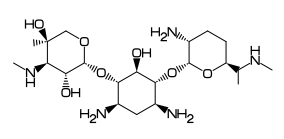
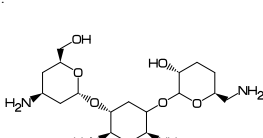
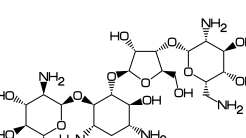
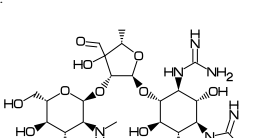
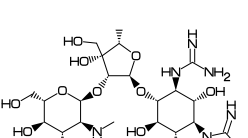
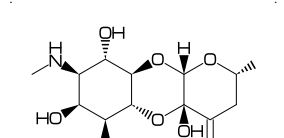
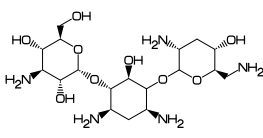
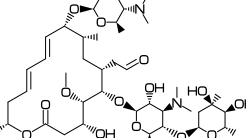
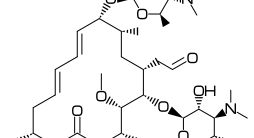
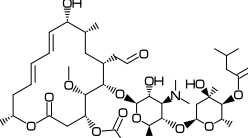
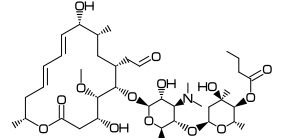
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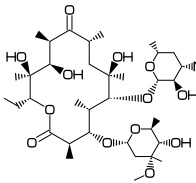
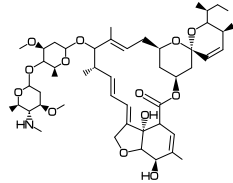
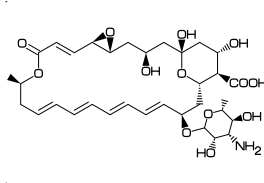
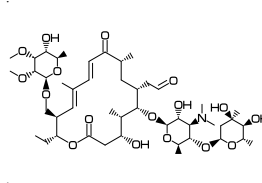
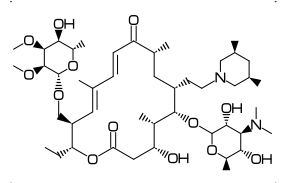
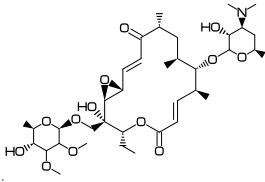
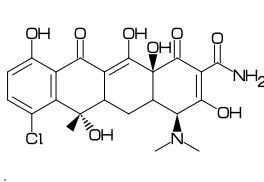
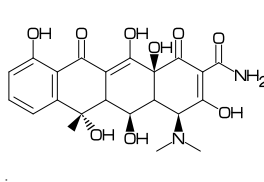
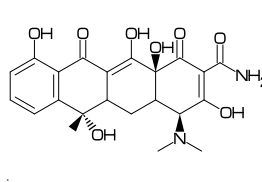
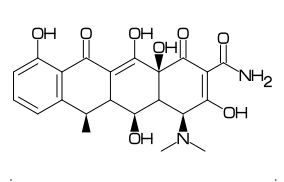
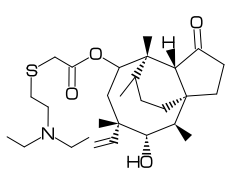
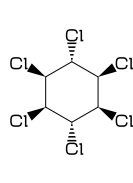
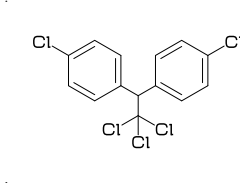
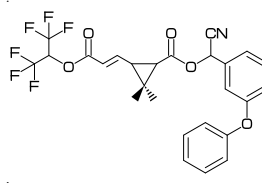
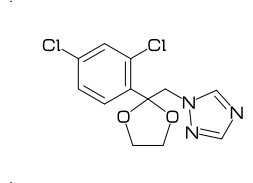
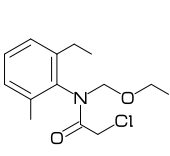
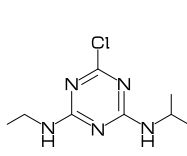
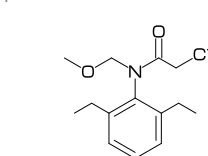
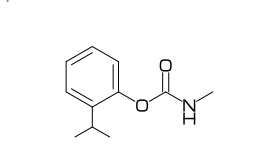
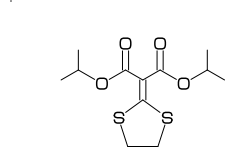
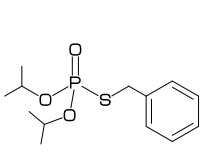
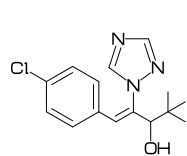
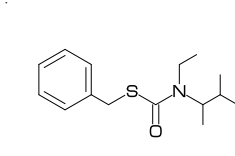
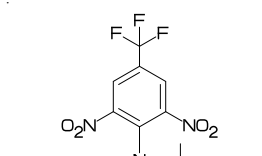
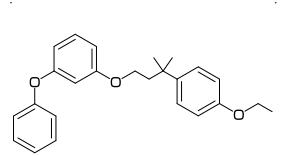
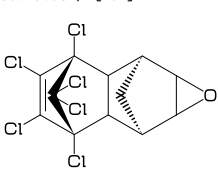
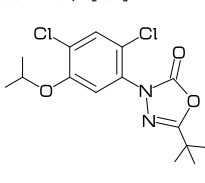
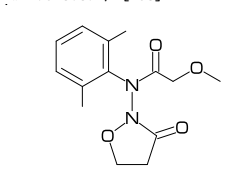
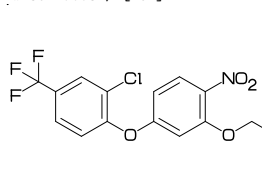
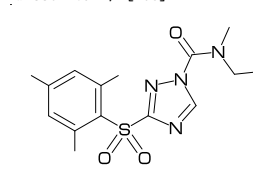
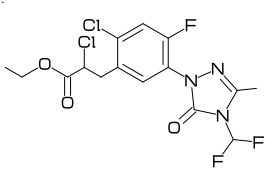
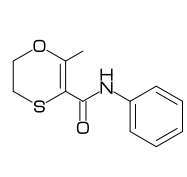
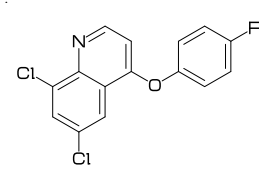
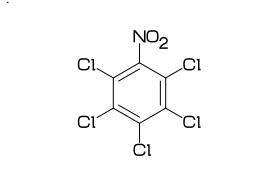
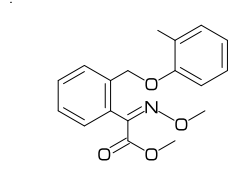
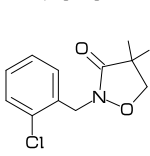
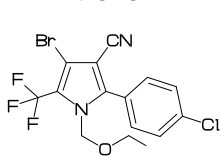
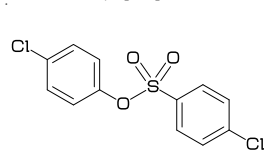
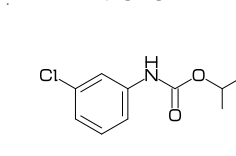
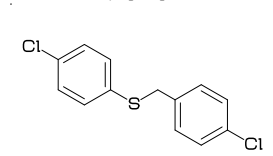
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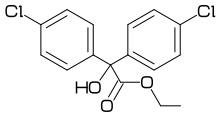
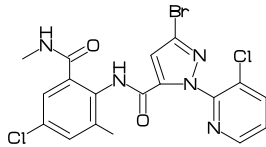
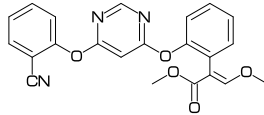
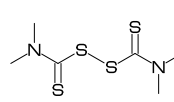
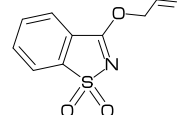
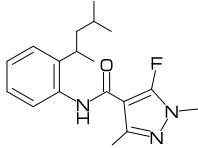
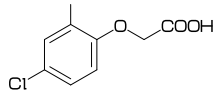
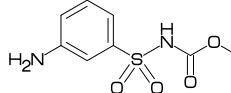
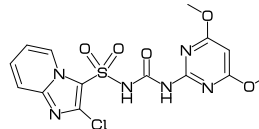
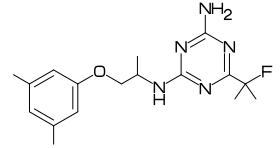
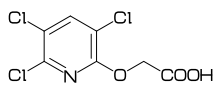
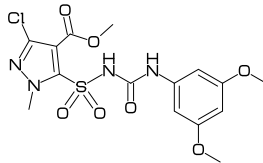
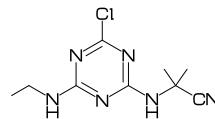
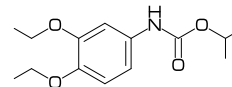
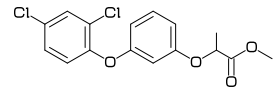
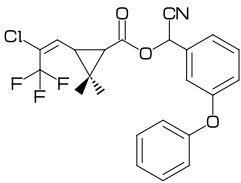
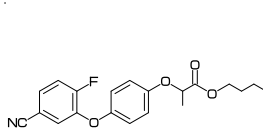
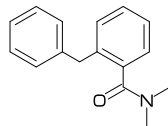
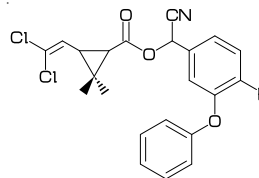
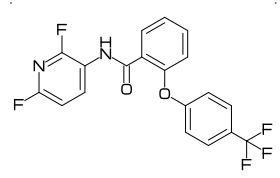
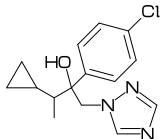
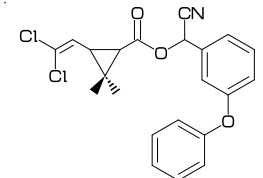
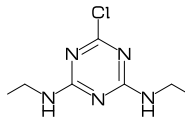
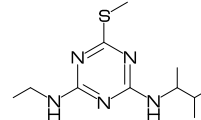
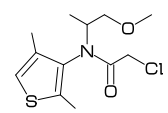
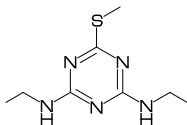
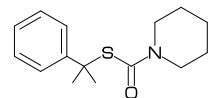
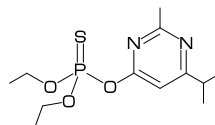
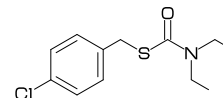
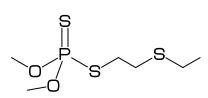
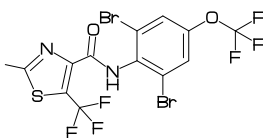
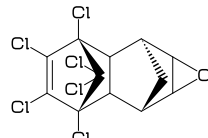
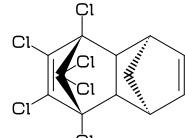
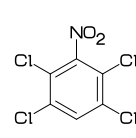
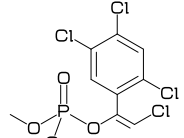
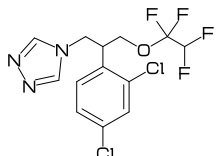
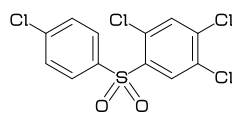
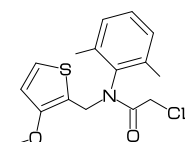
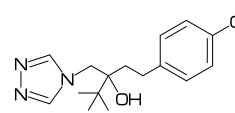
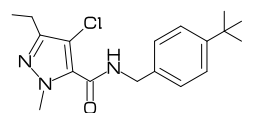


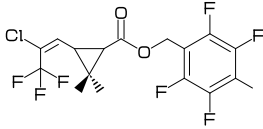
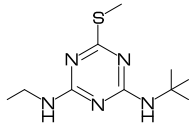
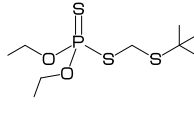
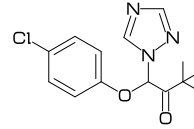
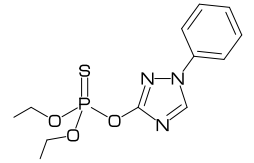
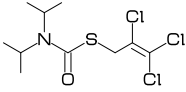
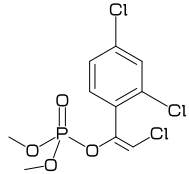
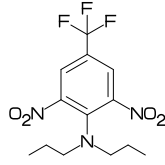
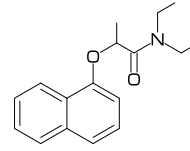
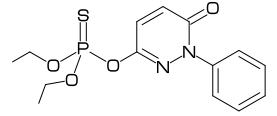
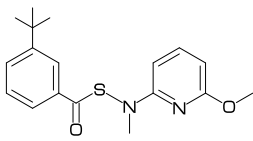
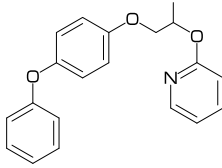
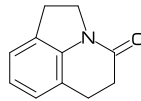
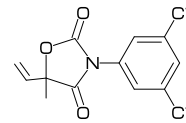
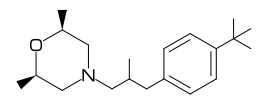
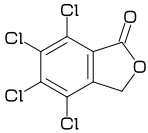
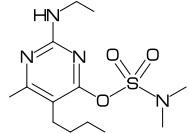
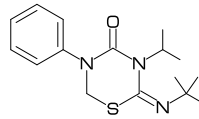
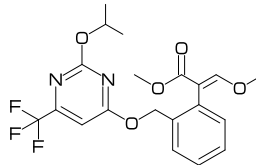
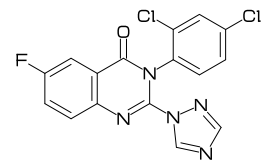
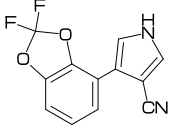
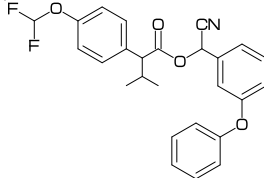
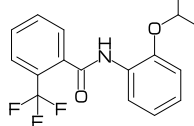
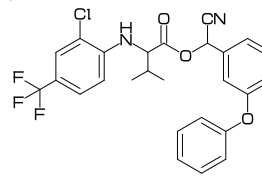
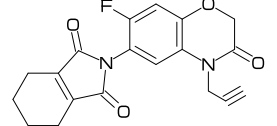
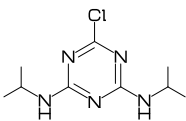
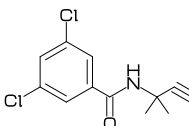
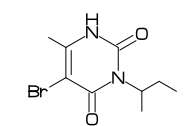
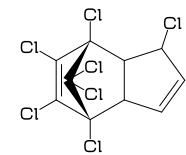
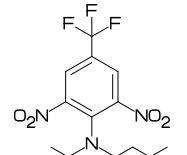
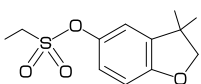
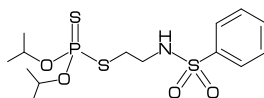
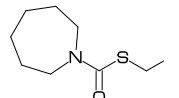
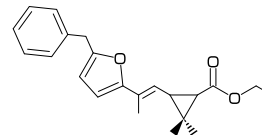
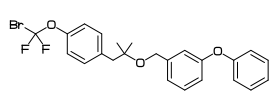
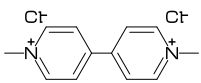
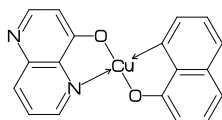
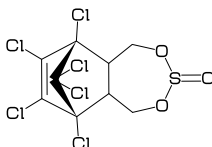
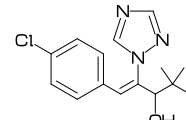
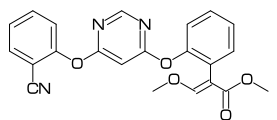
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mw:169.1778 / [40]**Biotin**MW:244.31 / fm:C10H16N2O3S
mw:244.3106 / [41]**Folic acid**MW:441.3975 / fm:C19H19N7O6
mw:441.3974 / [42]**Carotene**MW:536.8726 / fm:C40H56
mw:536.8726 / [43]**Adrenalin**MW:183.21 / fm:C9H13NO3
mw:183.2044 / [44]**Caffeine**MW:194.194 / fm:C8H10N4O2
mw:194.1905 / [45]**Nicotine**MW:162.23 / fm:C10H14N2
mw:162.2315 / [46]**Capsaicin**MW:305.418 / fm:C18H27NO3
mw:305.4118 / [47]**Gibberellin A3**MW:346.379 / fm:C19H22O6
mw:346.3743 / [48]**Cholesterol**MW:386.664 / fm:C27H46O
mw:386.6535 / [49]**Resveratrol**MW:228.24 / fm:C14H12O3
mw:228.2432 / [50]**Glutathione**MW:307.33 / fm:C10H17N3O6S
mw:307.3234 / [51]**Trenbolone**MW:270.37 / fm:C18H22O2
mw:270.3660 / [52]**Luciferin**MW:280.33 / fm:C11H8N2O3S2
mw:280.3228 / [53]**Chlorophyll a**MW:893.509 / fm:C55H72MgN4O5
mw:893.4889 / [54]**Alizarin**MW:240.21 / fm:C14H8O4
mw:240.2109 / [55]**Indigo**MW:262.26 / fm:C16H10N2O2
mw:262.2627 / [56]**6,6'-dibromoindigo**MW:420.0549 / fm:C16H8Br2N2O2
mw:420.0549 / [57]**Carminic Acid**MW:492.39 / fm:C22H20O13
mw:492.3863 / [58]**Curcumin**MW:368.38 / fm:C21H20O6
mw:368.3798 / [59]**Berberine**MW:336.36 / fm:C20H18N4O4
mw:336.3612 / [60]**Flavone**MW:222.24 / fm:C15H10O2
mw:222.2386 / [61]**Flavonol**MW:238.24 / fm:C15H10O3
mw:238.2381 / [62]**Cianidanol**MW:290.27 / fm:C15H14O6
mw:290.2680 / [63]**Quercetin**MW:302.24 / fm:C15H10O7
mw:302.2357 / [64]**Limonin**MW:470.518 / fm:C26H30O8
mw:470.5115 / [65]**Cromolyn**MW:468.37 / fm:C23H16O11
mw:468.3665 / [66]**Emetine**MW:480.649 / fm:C29H40N2O4
mw:480.6388 / [67]**Acronycine**MW:321.376 / fm:C20H19NO3
mw:321.3697 / [68]**Piperine**MW:285.343 / fm:C17H19NO3
mw:285.3376 / [69]**Febrifugine**MW:301.34 / fm:C16H19N3O3
mw:301.3403 / [70]**Hypericin**MW:504.44 / fm:C30H16O8
mw:504.4432 / [71]**Camphor**MW:152.23 / fm:C10H16O
mw:152.2334 / [72]**Sparteine**MW:234.3803 / fm:C15H26N2
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mw:334.3272 / [74]**Podophyllotoxin**MW:414.41 / fm:C22H22O8
mw:414.4052 / [75]

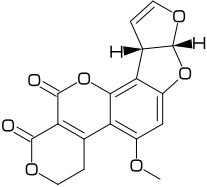
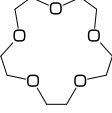
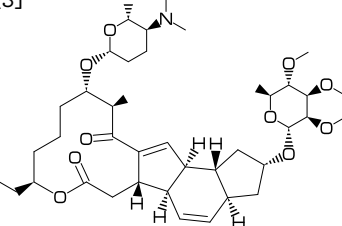
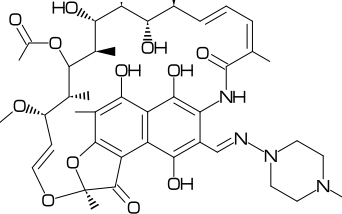
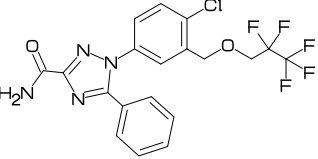
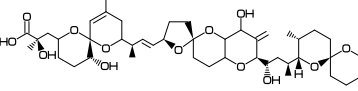
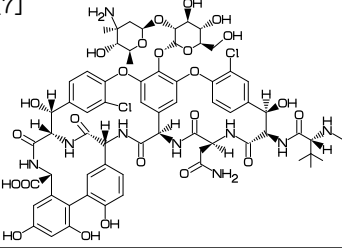
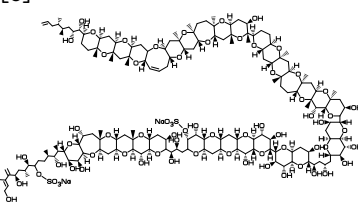
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mw:270.2368 / [78]**Reserpine**MW:608.688 / fm:C33H40N2O9
mw:608.6786 / [79]**Rotenone**MW:394.423 / fm:C23H22O6
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mw:853.9061 / [83]**Mevastatin**MW:390.52 / fm:C23H34O5
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mw:264.3168 / [92]**Muscarine**MW:174.26 / fm:C9H20NO2
mw:174.2605 / [93]**Psilocybin**MW:284.248 / fm:C12H17N2O4P
mw:284.2481 / [94]**Tetrodotoxin**MW:319.27 / fm:C11H17N3O8
mw:319.2679 / [95]**Aflatoxin B1**MW:312.27 / fm:C17H12O6
mw:312.2735 / [96]**Ochratoxin A**MW:403.813 / fm:C20H18ClNO6
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mw:318.3642 / [101]**Fumonisin B1**MW:721.83 / fm:C34H59NO15
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mw:178.2291 / [105]**Phenanthrene**MW:178.23 / fm:C14H10
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mw:228.2878 / [107]**Chrysene**MW:228.3 / fm:C18H12
mw:228.2878 / [108]**Pyrene**MW:202.25 / fm:C16H10
mw:202.2505 / [109]**Coronene**MW:300.35 / fm:C24H12
mw:300.3520 / [110]**Kekulene**MW:600.7 / fm:C48H24
mw:600.7041 / [111]**18-Crown-6**MW:264.32 / fm:C12H24O6
mw:264.3153 / [112]**Porphyrin**MW:310.4 / fm:C20H14N4
mw:310.3519 / [113]**Sulflower**MW:448.69 / fm:C16S8
mw:448.6911 / [114]**Arsphenamine x5**MW:915.2 / fm:C30H30As5N5O5
mw:915.1977 / [115]

MelamineMW:126.12 / fm:C3H6N6
mw:126.1199 / [116]**Tartrazine**MW:534.3 / fm:C16H9N4Na3O9S2
mw:534.3633 / [117]**Disperse yellow 3**MW:269.30 / fm:C15H15N3O2
mw:269.2985 / [118]**Disperse orange 30**MW:450.27 / fm:C19H17Cl2N5O4
mw:450.2753 / [119]**Disperse red 65**MW:371.82 / fm:C18H18ClN5O2
mw:371.8208 / [120]**Erythrosine**MW:835.9 / fm:C20H8I4O5
mw:835.8923 / [121]**Sudan red 1**MW:248.28 / fm:C16H12N2O
mw:248.2792 / [122]**Basic blue 1**MW:319.86 / fm:C16H18ClN3S
mw:319.8522 / [123]**Disperse red 11**MW:268.274 / fm:C15H12N2O3
mw:268.2673 / [124]**Disperse red 60**MW:331.326 / fm:C20H14N2O3
mw:330.3367 / [125]**Disperse violet 26**MW:422.438 / fm:C26H18N2O4
mw:422.4321 / [126]**Vat blue 1**MW:262.27 / fm:C16H10N2O2
mw:262.2627 / [127]**Amoxicillin**MW:365.4042 / fm:C16H19N3O5S
mw:365.4041 / [128]**Ampicillin**MW:349.405 / fm:C16H19N3O4S
mw:349.4047 / [129]**Penicillin G**MW:334.4 / fm:C16H18N2O4S
mw:334.3901 / [130]**Penicillin V**MW:350.3895 / fm:C16H18N2O5S
mw:350.3895 / [131]**Mecillinam**MW:325.4264 / fm:C15H23N3O3S
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mw:414.4747 / [133]**Oxacillin**MW:401.4363 / fm:C19H19N3O5S
mw:401.4362 / [134]**Cloxacillin**MW:435.8813 / fm:C19H18ClN3O5S
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mw:645.6673 / [140]**Cefquinome**MW:528.6 / fm:C23H24N6O5S2
mw:528.6038 / [141]**Ceftiofur**MW:523.5626 / fm:C19H17N5O7S3
mw:523.5625 / [142]**Cefuroxime**MW:424.3852 / fm:C16H16N4O8S
mw:424.3852 / [143]**Apramycin**MW:539.58 / fm:C21H41N5O11
mw:539.5771 / [144]**Gentamycin**MW:477.596 / fm:C21H43N7O7
mw:477.5954 / [145]**Kanamycin**MW:484.499 / fm:C18H36N4O6
mw:404.5016 / [146]**Neomycin**MW:614.644 / fm:C23H46N6O13
mw:614.6437 / [147]**Streptomycin**MW:581.574 / fm:C21H39N7O12
mw:581.5740 / [148]**dihydro-Streptomycin**MW:583.574 / fm:C21H41N7O12
mw:583.5899 / [149]**Spectinomycin**MW:332.35 / fm:C14H24N2O7
mw:332.3495 / [150]**Tobramycin**MW:467.51 / fm:C18H37N5O9
mw:467.5144 / [151]**Spiramycin**MW:843.1 / fm:C43H74N10O14
mw:843.0526 / [152]**Neospiramycin**MW:698.9 / fm:C36H62N10O11
mw:698.8842 / [153]**Josamycin**MW:827.995 / fm:C42H69N10O15
mw:827.9949 / [154]**Leucomycin A5**MW:771.942 / fm:C39H65N10O14
mw:771.9317 / [155]

ErythromycinMW:733.93 / fm:C37H67N013
mw:733.9267 / [156]**Emamectine**MW:886.133 / fm:C49H75N013
mw:886.1187 / [157]**Natamycin**MW:665.733 / fm:C33H47N013
mw:665.7251 / [158]**Tylocin**MW:916.10 / fm:C46H77N017
mw:916.1000 / [159]**Tilmicosin**MW:869.133 / fm:C46H80N0213
mw:869.1330 / [160]**Mirosamicin**MW:727.8791 / fm:C37H61N013
mw:727.8791 / [161]**Chlortetracyclin**MW:478.88 / fm:C22H23ClN208
mw:478.8796 / [162]**Oxytetracyclin**MW:460.434 / fm:C22H24N209
mw:460.4339 / [163]**Tetracyclin**MW:444.435 / fm:C22H24N208
mw:444.4345 / [164]**Doxycyclin**MW:444.43 / fm:C22H24N208
mw:444.4345 / [165]**Tiamulin**MW:493.74 / fm:C28H47N04S
mw:493.7420 / [166]**BHC**MW:290.83 / fm:C6H6Cl6
mw:290.8298 / [167]**pp-DDT**MW:354.49 / fm:C14H9Cl5
mw:354.4862 / [168]**Acrinathrin**MW:541.45 / fm:C26H21F6N05
mw:541.4390 / [169]**Azaconazole**MW:300.139 / fm:C12H11Cl2N3O2
mw:300.1406 / [170]**Acetochlor**MW:269.769 / fm:C14H20ClN02
mw:269.7671 / [171]**Atrazine**MW:215.7 / fm:C8H14ClN5
mw:215.6832 / [172]**Alachlor**MW:269.8 / fm:C14H20ClN02
mw:269.7671 / [173]**Isoprcarb**MW:193.246 / fm:C11H15N02
mw:193.2423 / [174]**Isoprothiolane**MW:290.4 / fm:C12H18O4S2
mw:290.3989 / [175]**Iprobenfos**MW:288.34 / fm:C13H21O3PS
mw:288.3428 / [176]**Uninnazole-P**MW:291.779 / fm:C15H18ClN3O
mw:291.7759 / [177]**Esprocarb**MW:265.4 / fm:C15H23N05
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mw:333.2631 / [179]**Ethofenprox**MW:376.5 / fm:C25H28O3
mw:376.4880 / [180]**Endrin**MW:380.91 / fm:C12H8Cl6O
mw:380.9093 / [181]**Oxadiazon**MW:345.2 / fm:C15H18Cl2N2O3
mw:345.2210 / [182]**Oxadixyl**MW:278.3 / fm:C14H18N2O4
mw:278.3037 / [183]**Oxyfluorfen**MW:361.701 / fm:C15H11ClF3N04
mw:361.7003 / [184]**Cafenstrole**MW:350.4 / fm:C15H20N4O3S
mw:356.4092 / [185]**Carfentrazone-ethyl**MW:412.19 / fm:C15H14Cl2F3N3O3
mw:412.1911 / [186]**Carboxin**MW:235.301 / fm:C12H13N02S
mw:235.3021 / [187]**Quinoxifen**MW:308.13 / fm:C15H8Cl2FN0
mw:308.1345 / [188]**Quitozene**MW:295.3 / fm:C6Cl5N02
mw:295.3347 / [189]**Kresoxim-Methyl**MW:313.348 / fm:C18H19N04
mw:313.3477 / [190]**Clomazone**MW:239.7 / fm:C12H14ClN02
mw:239.6980 / [191]**Chlorfenapyr**MW:407.62 / fm:C15H11BrClF3N0
mw:407.6128 / [192]**Chlorfenson**MW:303.153 / fm:C12H8Cl2O3S
mw:303.1611 / [193]**Chlorpropham**MW:213.7 / fm:C10H12ClN02
mw:213.6607 / [194]**Chlorbenside**MW:269.183 / fm:C13H10Cl2S
mw:269.1894 / [195]

ChlorobenzilateMW:325.2 / fm:C16H14Cl2O3
mw:325.1865 / [196]**Chlorantraniliprole**MW:483.15 / fm:C18H14BrCl2N5O2
mw:483.1460 / [197]**Azoxystrobin**MW:403.4 / fm:C22H17N3O5
mw:403.3874 / [198]**Thiuram**MW:240.43 / fm:C6H12N2S4
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mw:317.4010 / [201]**MCPA**MW:200.62 / fm:C9H9ClO3
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mw:333.4037 / [205]**Trichlopyr**MW:256.47 / fm:C7H4Cl3NO3
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mw:449.8500 / [211]**Cyhalofop-Butyl**MW:357.381 / fm:C20H20FN04
mw:357.3754 / [212]**Diphenamid**MW:239.3 / fm:C16H17NO
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mw:416.2971 / [217]**Simazine**MW:201.7 / fm:C7H12ClN5
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mw:275.7948 / [220]**Simetryn**MW:213.3 / fm:C8H15N5S
mw:213.3032 / [221]**Dimepiperate**MW:263.4 / fm:C15H21N05S
mw:263.3983 / [222]**Diazinon**MW:304.35 / fm:C12H21N2O3PS
mw:304.3455 / [223]**Thiobencarb**MW:257.776 / fm:C12H16ClN05S
mw:257.7795 / [224]**Thiometon**MW:246.34 / fm:C6H15O2PS3
mw:246.3508 / [225]**Thifluzamide**MW:528.08 / fm:C13H6Br2F6N2O2S
mw:528.0623 / [226]**Dieldrin**MW:380.895 / fm:C12H8Cl6O
mw:380.9093 / [227]**Aldrin**MW:364.908 / fm:C12H8Cl6
mw:364.9099 / [228]**Tecnazene**MW:260.879 / fm:C6HCl4NO2
mw:260.8896 / [229]**Tetrachlorvinfos**MW:365.97 / fm:C10H9Cl4O4P
mw:365.9618 / [230]**Tetraconazole**MW:372.14 / fm:C13H11Cl2F4N3O
mw:372.1455 / [231]**Tetradifon**MW:356.038 / fm:C12H6Cl4O2S
mw:356.0518 / [232]**Thenylchlor**MW:323.835 / fm:C16H18ClN02S
mw:323.8376 / [233]**Tebuconazole**MW:307.8 / fm:C16H22ClN3O
mw:307.8183 / [234]**Tebufenpyrad**MW:333.86 / fm:C18H24ClN3O
mw:333.8556 / [235]

TefluthrinMW:418.736 / fm:C17H14ClF7O2
mw:418.7336 / [236]**Terbutryn**MW:241.4 / fm:C10H19N5S
mw:241.3563 / [237]**Terbufos**MW:288.42 / fm:C9H21O2PS3
mw:288.4306 / [238]**Triadimefon**MW:293.8 / fm:C14H16ClN3O2
mw:293.7487 / [239]**Triazophos**MW:313.31 / fm:C12H16N3O3PS
mw:313.3125 / [240]**Triallate**MW:304.7 / fm:C10H16Cl3NO5
mw:304.6641 / [241]**Dimethylvinphos**MW:331.52 / fm:C10H10Cl3O4P
mw:331.5167 / [242]**Trifluralin**MW:335.3 / fm:C13H16F3N3O4
mw:335.2790 / [243]**Napropamide**MW:271.4 / fm:C17H21NO2
mw:271.3541 / [244]**Pyridaphenthion**MW:340.34 / fm:C14H17N2O4PS
mw:340.3345 / [245]**Pyributicarb**MW:330.4 / fm:C18H22N2O2S
mw:330.4444 / [246]**Pyriproxyfen**MW:321.5 / fm:C20H19NO3
mw:321.3697 / [247]**Pyroquilon**MW:173.2 / fm:C11H11NO
mw:173.2111 / [248]**Vinclozolin**MW:286.108 / fm:C12H9Cl2NO3
mw:286.1107 / [249]**Fenpropimorph**MW:303.49 / fm:C20H33NO
mw:303.4821 / [250]**Phthalide**MW:271.9 / fm:C8H2Cl4O2
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mw:316.4196 / [252]**Buprofezin**MW:305.4 / fm:C16H23NO3S
mw:305.4383 / [253]**Fluacrypyrim**MW:426.392 / fm:C20H21F3N3O5
mw:426.3863 / [254]**Fluquinconazole**MW:376.2 / fm:C16H8Cl2FN5O
mw:376.1720 / [255]**Fludioxonil**MW:248.2 / fm:C12H6F2N2O2
mw:248.1850 / [256]**Flucythrinate**MW:451.5 / fm:C26H23F2N4O4
mw:451.4619 / [257]**Flutolanil**MW:323.3 / fm:C17H16F3NO2
mw:323.3096 / [258]**Fluvalinate**MW:502.92 / fm:C26H22ClF3NO3
mw:502.9126 / [259]**Flumioxazin**MW:354.337 / fm:C19H15FN2O4
mw:354.3317 / [260]**Propazine**MW:229.7 / fm:C9H16ClN5
mw:229.7098 / [261]**Propyzamide**MW:256.1 / fm:C12H11Cl2NO
mw:256.1278 / [262]**Bromacil**MW:261.119 / fm:C9H13BrN2O2
mw:261.1157 / [263]**Heptachlor**MW:373.35 / fm:C10H5Cl7
mw:373.3177 / [264]**Benfluralin**MW:335.3 / fm:C13H16F3N3O4
mw:335.2790 / [265]**Benfuresate**MW:256.3 / fm:C12H16O4S
mw:256.3180 / [266]**Bensulide**MW:397.5 / fm:C14H24N4O4PS
mw:397.5134 / [267]**Molinate**MW:187.3 / fm:C9H17NOS
mw:187.3023 / [268]**Resmethrin**MW:338.4 / fm:C22H26O3
mw:338.4400 / [269]**Halfenpropr**MW:477.4 / fm:C24H23BrF2O3
mw:477.3384 / [270]**Paraquat**MW:257.16 / fm:C12H14Cl2N2
mw:257.1589 / [271]**Oxine-Copper**MW:351.852 / fm:C18H12CuN2O2
mw:351.8460 / [272]**Endosulfan**MW:406.904 / fm:C9H6Cl6O3S
mw:406.9251 / [273]**Uniconazole-P**MW:291.779 / fm:C15H18ClN3O
mw:291.7759 / [274]**Azoxystrobin**MW:403.394 / fm:C22H17N3O5
mw:403.3874 / [275]

<p>[1]</p> 	2	Aflatoxin _{G1}	biological	328.27	328.2729	C17H1207
<p><30,Ph,6=76,-2=76,4=75,-2=75,-2'10=d1,7'12'15'18:0, 2:/0!,8'11:70,{16^-54'17^54}:*/H</p>						
<p>[2]</p> 	2	15-Crown-5	synthetic	220.26	220.2628	C10H2005
<p><-180,0,48,60,60,0,-48,60,60,0,-48,60,60,0,-48,60,60,0,-48,60,&1</p>						
<p>[3]</p> 	2	Spinosad	antibiotics	731.968	731.9555	C41H65N010
<p><30,#1,<-120,60,60,-60,60,60,60,-60,60,60,60,-60,&1,##, 5=75,-1=d1,{2^60'-3^-35}:/*H,-3=76,-4=d1, {-1^35'*-2^-60}:*/H,-2=75,2:0,{3^25,7^-25}:?0,1:*/!, @-2,*,0,66'zb,76'.7,-1:0,#.5,-2:*/_{*-3'-4'-5}:*/0!,8:*/_{5^-65}:*/H,##, @9,*,0,!zb,l,76'.7,6:0,#.5,5:*/_{4:*/N?!</p>						
<p>[4]</p> 	2	Rifampicin	antibiotics	822.94	822.9402	C43H58N4O12
<p><30,Ph,6:/_30,5:/OH,-6=75,-3:0,-8=76,-2'-4=d1,-1'-4:/OH, #1,@-2,\,NH,60,-60,60~d1,60,60~d1,-60, 60,-60,60,60,-60,60,-53,66,-53~d1,66'1.2,0,##,&\$8, ,9'15:70,16:/_{20'24'30}:*/_{21'23:/*OH,{8^60'22'26^30}:*/_{4:/*0!,@-6,-30,0!,?0!,@\$11,\,!d,N,!l,76,1:N,4:N?</p>						
<p>[5]</p> 	2	Flupoxam	pesticide	460.8	460.7850	C19H14ClF5N4O2
<p><30,Ph,4:/Cl,@1,\,75,-2'-4=db,-2'-4'-5:N,-1:/Ph,-3:/?0!'NH2, @3,\,!0!2,/F^35,/F^-35,!/?F?F!F</p>						
<p>[6]</p> 	2	Okadaic _{acid}	biological	805.00	805.0029	C44H68O13
<p><30,76,@4,76,@-4,\,!3,<-12,75,@-3,<-12,76,-3=76,@-3,*\,!3, 76,@-4,76,@6,\,!/*_^-40,*OH^20,!/?0!,OH, 3=wb,11=d1,15=dr,17=wf,19=wf,38=wb,5'7'16'24'25'33'42:0, 32:*/H^60,10:/_{12'31'*37:*/_{27://_{28:/OH,3'29:/*OH</p>						
<p>[7]</p> 	2	Vancomycin	antibiotics	1449.25	1449.253	C66H75Cl2N9O24
<p><-30,#1,!12,1'3'12=zf,7=wf,60,60,Ph,@-3,\,0,!Ph,@-4,\,0,!Ph,@-3,\,&1, @7,&26,@\$1,60,60,NH,60,-60,Ph,@-1,\,Ph,@-2,&4,##, {36'3^40'6'9'12}:?0,2'5'8'11:NH,{1'4^180'*7^-60'*10^60'*14^60'35^-60}:*/H, 41'43'46:/OH,14'*35:*/OH,{17'34^15}:/Cl,38'180:*/COOH, @10,*\^-60,60,?0!,NH2,@13,*\,NH!,?0!,/??!,*/H^60,!z,NH!, @23,\,0,!z,l,76'.7,2:0,3^10:*/!OH,*4'5:*/OH, @-1,*,0,!wb,l,76'.7,6:0,{*3^35'5}:*/_{3^-35:/NH2,4:/*OH,</p>						
<p>[8]</p> 	2	Maitotoxin	biological	3425.86	3425.856	C164H256Na2068S2
<p><55.8,76,-4=77,-4'-3'-3'-3=76,@-3,\,13,76,-4'-3'-3'-3=76,@-3,\,76,-3=76, @-3,\,13,60,<-30,76,-3=76,@-3,30,<30,76,-3'-3=76,-3=77,-4'-3'-3=76, @-2,\,76,-3=76,-3=77,-3'-3=76,-3=78,-3=d1,-5'-3'-3'-3=76, {5'7'15'16'23'24'32'40'41'48'49'58'59'72'73'82'83'90'91'99' 100'107'113'114'122'123'130'131'140'141'148'149}:0, {1'60'2'26'28'29'51'54'61'63'68'75'60'78'109}:*/OH, 11'20'35'45'52'55'65'69'86:*/OH, 3'8'13'17'21'33'38'42'56'70'84'92'101'106'111'128'138'142'146'150:*/H^-60, 4'14'22'34'39'43'47'57'71'81'89'98'102'116'121'125'129'133:*/H^-60, 6'46'50'53'60'67'74:*/H^-60, 9'18'85'93'112'139'143'147:*/_{60'1,80'88'97'*108'115'120'124:*/_{-60'1, @\$6 \, \, !11,60^dr,-60,60,OH,*2'7'10:*/OH,1'3'8:*/_{11://_{12:/_{ @6 \, \, 0,30,S03Na, @\$36 \, \, 45^zf,0,30,S03Na, @\$150 \, \, !,17,1'2:*/OH,4:*/_{5:*/_{7=d1</p>						