

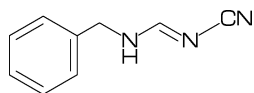
Molecular Coding Format examples

Author : Akira Yamaji Date : October 14, 2016

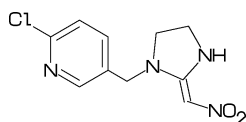
Located at : <http://www.ctan.org/pkg/mcf2graph>

** FM:Molecular formula calculated by mcf2graph ** MW:Molecular weight calculated by mcf2graph

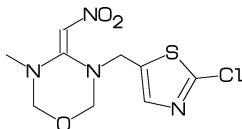
[1] Acetamiprid
FM:C9H9N3 / MW:159.18777



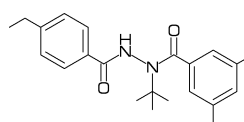
[2] Imidacloprid
FM:C10H11ClN4O2 / MW:254.67285



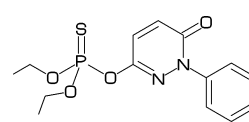
[3] Thiamethoxam
FM:C9H11ClN4O3S / MW:290.72656



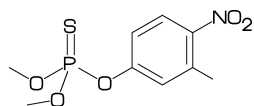
[4] Tebufenozide
FM:C22H28N2O2 / MW:352.4697



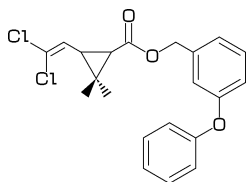
[5] Pyridaphenthion
FM:C14H17N2O4PS / MW:340.33441



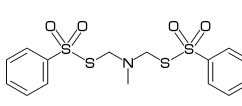
[6] Fenitrothion
FM:C9H12NO5PS / MW:277.23396



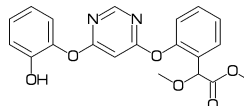
[7] Permethrin
FM:C12H20Cl2O2 / MW:391.28754



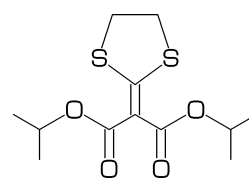
[8] Bensultap
FM:C15H17NO4S4 / MW:403.55966



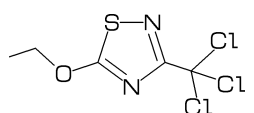
[9] Azoxystrobin
FM:C20H18N2O6 / MW:382.36658



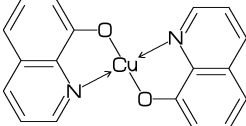
[10] Isoprothiolane
FM:C12H18O4S2 / MW:290.3988



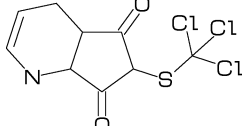
[11] Etridiazole
FM:C5H5Cl3N3O / MW:247.52997



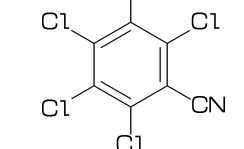
[12] Oxine-Copper
FM:C18H12CuN2O2 / MW:351.84596



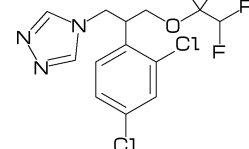
[13] Captan
FM:C9H7Cl3NO2S / MW:299.58133



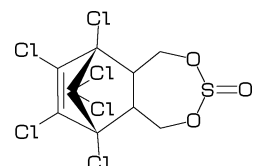
[14] Chlorothalonil
FM:C8Cl4N2 / MW:265.91098



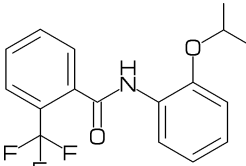
[15] Tetraconazole
FM:C13H11Cl2F4N3O / MW:372.14543



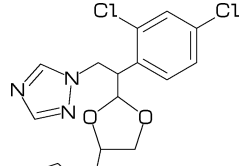
[16] Endosulfan
FM:C9H6Cl6O3S / MW:406.92511



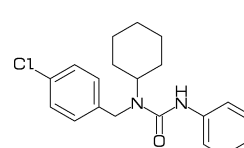
[17] Flutolanil
FM:C17H16F3NO2 / MW:323.3095



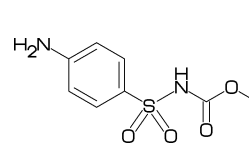
[18] Propiconazole
FM:C17H21Cl2N3O / MW:370.27338



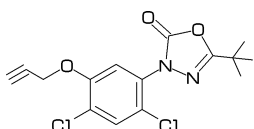
[19] Pencycuron
FM:C20H23ClN2O / MW:342.86223



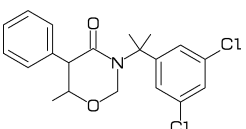
[20] Asulam
FM:C8H10N2O4S / MW:230.24094



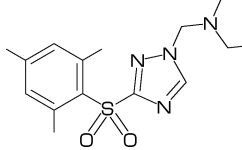
[21] Oxadixyl
FM:C15H14Cl2N2O3 / MW:341.18915



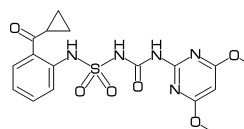
[22] Oxaziclomfone
FM:C20H21Cl2N2O2 / MW:378.29207



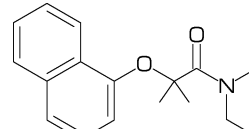
[23] Cafenstrole
FM:C15H22N4O2S / MW:322.42561



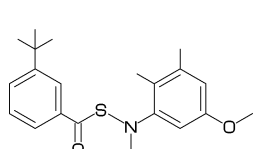
[24] Cyclosulfamuron
FM:C17H19N5O6S / MW:421.42752



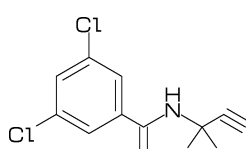
[25] Napropamide
FM:C17H21NO2 / MW:271.35397



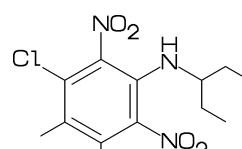
[26] Pyributicarb
FM:C21H27NO2S / MW:357.50937



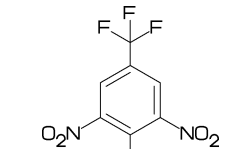
[27] Propyzamide
FM:C12H11Cl2NO / MW:256.12775



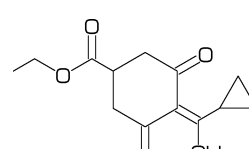
[28] Pendimethalin
FM:C13H18ClNO2 / MW:315.7526



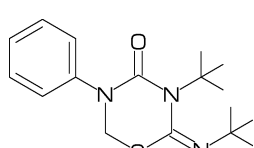
[29] Benfluralin
FM:C13H16F3N3O3 / MW:335.27892



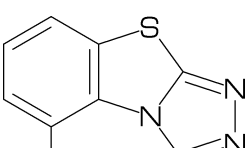
[30] Trinexapac-ethyl
FM:C13H16O5 / MW:252.26303



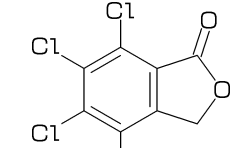
[31] Buprofezin
FM:C17H25N3OS / MW:319.4647



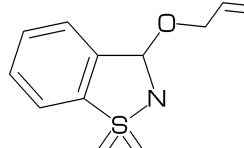
[32] Tricyclazole
FM:C9H7N3S / MW:189.23691



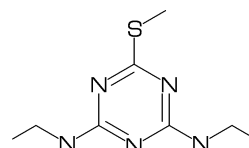
[33] Phthalide
FM:C8H7Cl4O / MW:271.91226



[34] Probenazole
FM:C10H10NO3S / MW:224.25623

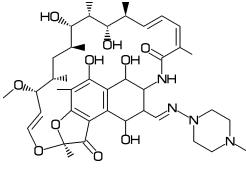


[35] Simetryn
FM:C8H15N5S / MW:213.30309

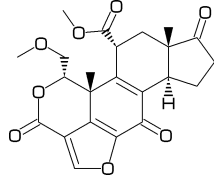


[36] Rifampicin

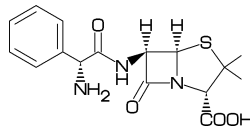
FM: C41H60N4O10 / MW: 768.93547

**[37] Wortmanin**

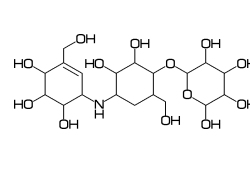
FM: C23H24O8 / MW: 428.43169

**[38] Ampicillin**

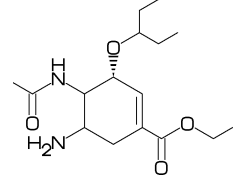
FM: C16H19N3O4S / MW: 349.40462

**[39] Validamycin**

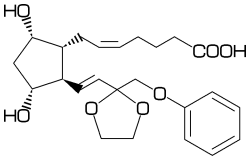
FM: C19H33NO13 / MW: 483.46404

**[40] Oeltamivir**

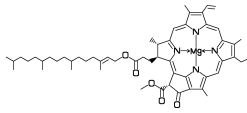
FM: C16H28N2O4 / MW: 312.40433

**[41] Etyprostontromethamine**

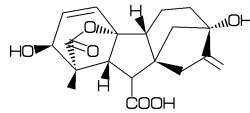
FM: C24H32O7 / MW: 432.50645

**[42] Chlorophyll a**

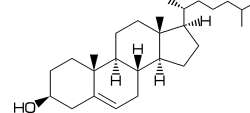
FM: C55H72MgN4O5 / MW: 893.4884

**[43] Gibberellin A3**

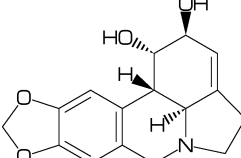
FM: C19H22O6 / MW: 346.37422

**[44] Cholesterol**

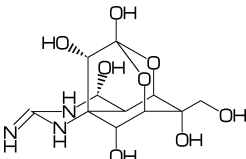
FM: C27H46O / MW: 386.6532

**[45] Lycorine**

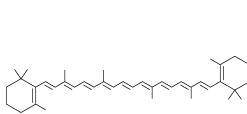
FM: C16H17NO4 / MW: 287.31035

**[46] Tetrodotoxine**

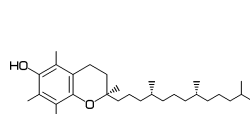
FM: C11H17N3O8 / MW: 319.26788

**[47] beta-Carotene**

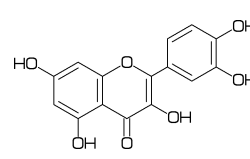
FM: C40H56 / MW: 536.8722

**[48] alpha-Tocopherol**

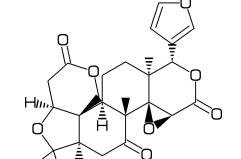
FM: C29H50O2 / MW: 430.70573

**[49] Quercetin**

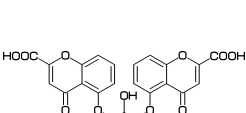
FM: C15H10O7 / MW: 302.23563

**[50] Limonin**

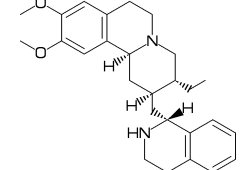
FM: C26H30O8 / MW: 470.51138

**[51] Cromolyn**

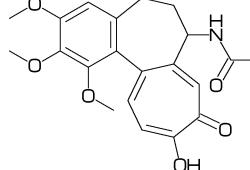
FM: C23H16O11 / MW: 468.36642

**[52] Emetine**

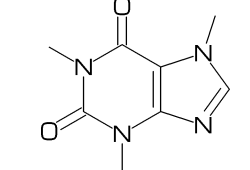
FM: C27H36N2O2 / MW: 420.58665

**[53] Colchicine**

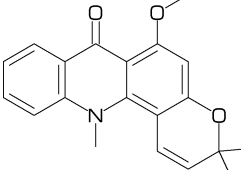
FM: C21H23NO6 / MW: 385.41025

**[54] Caffeine**

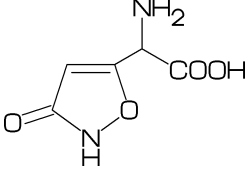
FM: C8H10N4O2 / MW: 194.19052

**[55] Acronycine**

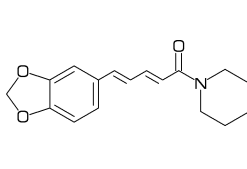
FM: C20H19NO3 / MW: 321.3696

**[56] Ibotenic acid**

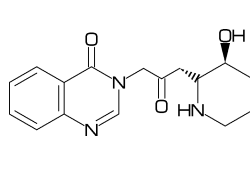
FM: C5H6N2O4 / MW: 158.1121

**[57] Piperine**

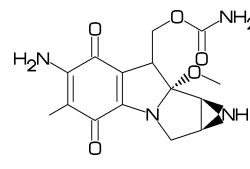
FM: C17H19NO3 / MW: 285.33751

**[58] Febrifugine**

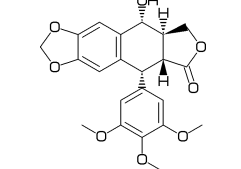
FM: C16H19N3O3 / MW: 301.34021

**[59] Mitomycine C**

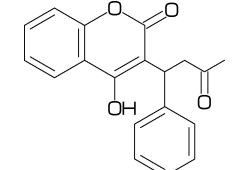
FM: C15H18N4O5 / MW: 334.32709

**[60] Podophyllotoxin**

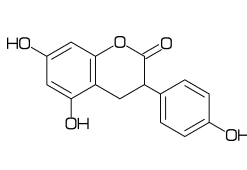
FM: C22H22O8 / MW: 414.40512

**[61] Warfarin**

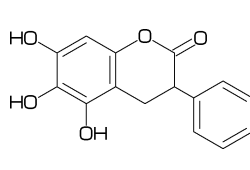
FM: C19H16O4 / MW: 308.3278

**[62] Genistein**

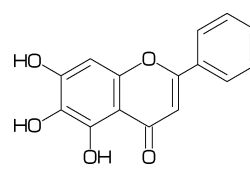
FM: C15H10O5 / MW: 272.25269

**[63] Baicalein**

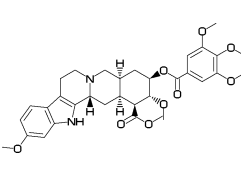
FM: C15H10O5 / MW: 272.25269

**[64] Baicalein**

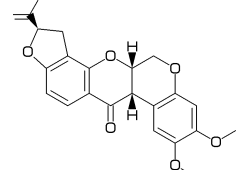
FM: C15H10O5 / MW: 270.23682

**[65] Reserpine**

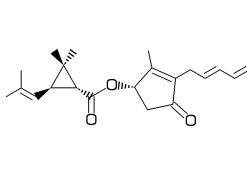
FM: C33H40N2O9 / MW: 608.6784

**[66] Rotenone**

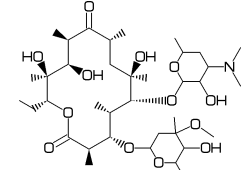
FM: C23H22O6 / MW: 394.417

**[67] Pyrethrin I**

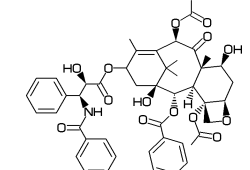
FM: C21H28O3 / MW: 328.445

**[68] Erythromycin**

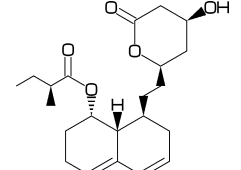
FM: C37H67NO13 / MW: 733.92635

**[69] Paclitaxel**

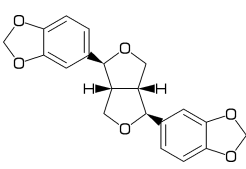
FM: C47H51NO14 / MW: 853.90576

**[70] Mevastatin**

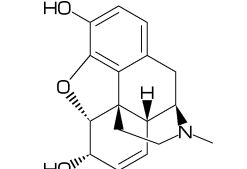
FM: C23H34O5 / MW: 390.51282

**[71] Sesamine**

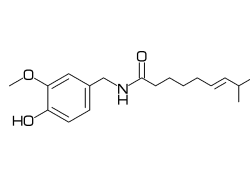
FM: C20H18O6 / MW: 354.35318

**[72] Morphine**

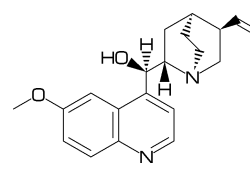
FM: C17H19NO3 / MW: 285.33751

**[73] Capsaicin**

FM: C18H27NO3 / MW: 305.41168

**[74] Quinine**

FM: C20H24N2O2 / MW: 324.41656

**[75] Atoropine**

FM: C17H23NO3 / MW: 289.36925

