

| Catalog Number | Compound Name   | CAS         | MW     | MF            |
|----------------|---|-------------|--------|---------------|
| TI1001         | Bis-(cyclopentadienyl)-difluorotitanium(IV)   | 309-89-7    | 216.07 | C10H10F2Ti    |
| TI1002         | Bis-(cyclopentadienyl)-titanium(IV)-bis(4-chlorophenoxide)                            | 12309-07-8  | 433.17 | C22H18Cl2O2Ti |
| TI1003         | Bis-(methylcyclopentadienyl)-dichlorotitanium(IV)                                     | 1282-40-2   | 277.03 | C12H14Cl2Ti   |
| TI1004         | Bis-(methylcyclopentadienyl)-difluorotitanium(IV)                                     | 38498-31-6  | 244.12 | C12H14F2Ti    |
| TI1005         | Bis-(cyclopentadienyl)-dimethyltitanium(IV)   | 1271-66-5   | 208.14 | C12H16Ti      |
| TI1020         | Bis-(cyclopentadienyl)-chlorotitanium(III) dimer                                      | 1271-18-7   | 427.04 | C20H20Cl2Ti2  |
| TI1100         | Tetrachlorobis-(tetrahydrofuran)-titanium(IV)   | 31011-57-1  | 333.91 | C8H16Cl4O2Ti  |
| TI1101         | Trichlorotris-(tetrahydrofuran)-titanium(III)   | 18039-90-2  | 370.56 | C12H24Cl3O3Ti |
| TI1150         | Cyclopentadienyltitaniumtrichlorid  | 1270-98-0   | 219.36 | C5H5Cl3Ti     |
| TI1300         | rac-Dichloroethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-titanium(IV)                   | 112531-75-6 | 383.20 | C20H24Cl2Ti   |
| TI1301         | Dichloro-(R,R)-ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-titanium(IV)                | 83462-46-8  | 383.20 | C20H24Cl2Ti   |
| TI1302         | Dichloro-(S,S)-ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-titanium(IV)                | 83462-45-7  | 383.20 | C20H24Cl2Ti   |
| TI1303         | rac-/meso-Dichloroethylenebis-(1-indenyl)-titanium(IV)                                | 112531-76-7 | 375.13 | C20H16Cl2Ti   |
| TI1304         | meso-Dichloroethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-titanium(IV)                  | 83461-84-1  | 383.20 | C20H24Cl2Ti   |
| TI1305         | rac-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-difluorotitanium(IV)                   | 178177-04-3 | 350.29 | C20H24F2Ti    |
| TI1306         | (R,R)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-difluorotitanium(IV)                 | 214361-86-1 | 350.29 | C20H24F2Ti    |
| TI1307         | (S,S)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-difluorotitanium(IV)                 | 178177-04-3 | 350.29 | C20H24F2Ti    |
| TI1308         | rac-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-dimethyltitanium(IV)                   | 160335-86-4 | 342.36 | C22H30Ti      |
| TI1309         | (R,R)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-dimethyltitanium(IV)                 | 160335-85-3 | 342.36 | C22H30Ti      |
| TI1310         | (S,S)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-dimethyltitanium(IV)                 | 115857-08-4 | 342.36 | C22H30Ti      |
| TI1311         | rac- Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-titanium(IV)-(1,1'-binaphthyl-2)      | n/o         | 596.60 | C40H36O2Ti    |
| TI1312         | (R,R)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-titanium(IV)-(R)-(1,1'-binaphthyl-2) | 143063-72-3 | 596.60 | C40H36O2Ti    |
| TI1313         | (S,S)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-titanium(IV)-(S)-(1,1'-binaphthyl-2) | 83417-93-0  | 596.60 | C40H36O2Ti    |
| TI1401         | (R)-Biphenyl-(3,4-dimethyl-1-cyclopentadienyl)-titanium(IV)-(R)-1,1'-binaphthyl-2     | 198573-86-3 | 668.67 | C46H36O2Ti    |
| TI1700         | Pentamethylcyclopentadienyltitantrichloride   | 12129-06-5  | 289.47 | C10H15Cl3Ti   |
| TI1820         | Methyltris(isopropoxy)titanium(IV) [1 M solution in THF]                              | 18006-13-8  | 240.22 | C10H24O3Ti    |
| TI1830         | Tebbe reagent   | 67719-69-1  | 284.62 | C13H18AlClTi  |
| TI1831         | Tebbe reagent [0.5 M solution in toluene]   | 67719-69-1  | 284.62 | C13H18AlClTi  |
| ZR2003         | Bis-(methylcyclopentadienyl)-zirconium(IV)-dichloride                                 | 12109-71-6  | 320.37 | C12H14Cl2Zr   |
| ZR2005         | Bis-(1,3-dimethylcyclopentadienyl)-zirconium(IV)-dichloride                           | 119445-92-0 | 348.42 | C14H18Cl2Zr   |
| ZR2010         | Bis-(butylcyclopentadienyl)-dichlorozirconium(IV)                                     | 73364-10-0  | 404.53 | C18H26Cl2Zr   |
| ZR2011         | Bis-(butylcyclopentadienyl)-difluorozirconium(IV)                                     | 499109-95-4 | 371.63 | C18H26F2Zr    |
| ZR2100         | Tetrachloro-bis(tetrahydrofuran)-zirconium(IV)  | 21959-01-3  | 377.25 | C8H16Cl4O2Zr  |
| ZR2150         | Bis-(cyclopentadienyl)-zirconium(IV)-(tert-butylsulfonate)-(hydride)                  | 192882-21-6 | 359.60 | C14H20O3SZr   |

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| ZR2151 | Bis-(cyclopentadienyl)-zirconium(IV)-(hydrido)-(triflate)                              | 192882-51-2 | 371.49 | C11H11F3O3SZr |
| ZR2200 | Dimethylsilylbis-(cyclopentadienyl)dichlorozirconium(IV)                               | 86050-32-0  | 348.45 | C12H14Cl2SiZr |
| ZR2210 | rac-Dimethylsilylbis-(1-indenyl)zirconium(IV)dimethyl                                  | 146814-57-5 | 407.74 | C22H24SiZr    |
| ZR2211 | rac-Dimethylsilylbis-(4,5,6,7-tetrahydro-1-indenyl)zirconium(IV)dimethyl               | n/o         | 415.80 | C22H32SiZr    |
| ZR2215 | rac-Dimethylsilylbis-(4-tert-butyl-2-methylcyclopentadienyl)dichlorozirconium(IV)      | 126060-49-9 | 488.72 | C22H24Cl2SiZr |
| ZR2216 | rac-Dimethylsilylbis-(4-tert-butyl-2-methylcyclopentadienyl)zirconium(IV)dimethyl      | 261526-72-1 | 447.89 | C24H40SiZr    |
| ZR2220 | rac-Dimethylsilylbis-(4,5,6,7-tetrahydro-1-indenyl)zirconium(IV)-(1,1'-binaphthyl-2)   | n/o         | 415.80 | C40H38O2SiZr  |
| ZR2221 | Dimethylsilylbis-(4,5,6,7-tetrahydro-1-indenyl)zirconium(IV)-(R)-(1,1'-binaphthyl-2)   | 216775-57-4 | 670.04 | C40H38O2SiZr  |
| ZR2222 | Dimethylsilylbis-(4,5,6,7-tetrahydro-1-indenyl)zirconium(IV)-(S)-(1,1'-binaphthyl-2)   | n/o         | 415.80 | C40H38O2SiZr  |
| ZR2300 | rac-Dichloroethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-zirconium(IV)                   | 100163-29-9 | 426.54 | C20H24Cl2Zr   |
| ZR2301 | Dichloro-(R,R)-ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-zirconium(IV)                | 150131-28-5 | 426.54 | C20H24Cl2Zr   |
| ZR2302 | Dichloro-(S,S)-ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-zirconium(IV)                | 109429-79-0 | 426.54 | C20H24Cl2Zr   |
| ZR2305 | rac-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-difluorozirconium(IV)                   | 321736-33-8 | 393.63 | C20H24F2Zr    |
| ZR2308 | rac-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-dimethylzirconium(IV)                   | 112243-80-8 | 385.70 | C22H30Zr      |
| ZR2309 | (R,R)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-dimethylzirconium(IV)                 | 110173-61-0 | 385.70 | C22H30Zr      |
| ZR2310 | (S,S)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-dimethylzirconium(IV)                 | 132881-67-5 | 385.70 | C22H30Zr      |
| ZR2311 | rac-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-zirconium(IV)-(1,1'-binaphthyl-2)       | 178032-94-5 | 639.95 | C40H36O2Zr    |
| ZR2312 | (R,R)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-zirconium(IV)-(R)-(1,1'-binaphthyl-2) | 123236-85-1 | 639.95 | C40H36O2Zr    |
| ZR2313 | (S,S)-Ethylenebis-(4,5,6,7-tetrahydro-1-indenyl)-zirconium(IV)-(S)-(1,1'-binaphthyl-2) | 132881-66-4 | 639.95 | C40H36O2Zr    |
| ZR2319 | Pentamethylcyclopentadienylzirconiumtrichloride  | 75181-07-6  | 332.81 | C10H15Cl3Zr   |
| ZR2401 | (R)-Biphenyl-(3,4-dimethyl-1-cyclopentadienyl)-zirconium(IV)-(R)-(1,1'-binaphthyl-2)   | 198491-04-2 | 712.01 | C46H36O2Zr    |
| ZR2402 | (S)-Biphenyl-(3,4-dimethyl-1-cyclopentadienyl)-zirconium(IV)-(S)-(1,1'-binaphthyl-2)   | 198491-04-2 | 712.01 | C46H36O2Zr    |
| MN8720 | Cyclopentadienyltricarbonylmanganese   | 12079-65-1  | 204.07 | C8H5MnO3      |
| FE8700 | Bis(cyclopentadienyl)iron  | 102-54-5    | 186.04 | C10H10Fe      |
| FE8701 | n-Butylferrocene   | 31904-29-7  | 242.14 | C14H18Fe      |
| FE8702 | 2,2'-Bis(ethylferrocenyl)propane   | 7206-42-1   | 468.25 | C27H32Fe2     |
| FE8703 | Vinylferrocene   | 1271-51-8   | 212.07 | C12H12Fe      |
| FE8704 | $\alpha$ -Hydroxyethylferrocene  | 33136-66-2  | 230.09 | C12H14FeO     |
| FE8790 | 1,1-Bis(diphenylphosphino)ferrocene  | 12150-46-8  | 554.39 | C34H28FeP2    |
| RU4750 | Ruthenium (III) chloride   | 10049-08-8  | 207.43 | RuCl3         |
| RU4751 | Ruthenium (III) chloride trihydrate  | 13815-94-6  | 261.47 | RuCl3 3H2O    |
| RU8100 | [rac-2,2'-Bis-(diphenylphosphino)-1,1'-binaphthyl]-chloro-(p-cymene)-rutheniumchloride | n/o         | 928.87 | C54H46Cl2P2Ru |
| RU8101 | [(R)-2,2'-Bis-(diphenylphosphino)-1,1'-binaphthyl]-chloro-(p-cymene)-rutheniumchloride | 145926-28-9 | 928.87 | C54H46P2Ru    |
| RU8102 | [(S)-2,2'-Bis-(diphenylphosphino)-1,1'-binaphthyl]-chloro-(p-cymene)-rutheniumchloride | 130004-33-0 | 928.87 | C54H46P2Ru    |
| RU8110 | Dichloro[rac-2,2'-bis-(diphenylphosphino)-1,1'-binaphthyl]ruthenium(II) homopolymer    | n/o         | 794.65 | C44H32Cl2P2Ru |
| RU8111 | Dichloro[(R)-2,2'-bis-(diphenylphosphino)-1,1'-binaphthyl]ruthenium(II) homopolymer    | 132071-87-5 | 794.65 | C44H32Cl2P2Ru |

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| RU8112 | Dichloro[(S)-2,2'-bis-(diphenylphosphino)-1,1'-binaphthyl]ruthenium(II) homopolymer      | 134524-84-8 | 794.65   | C44H32Cl2P2Ru  |
| RU8120 | Bis(triphenylphosphino)[bis(3,5-dimethylpyrazol-1-yl)acetato]chlororuthenium(II)         | 425370-68-9 | 908.38   | C48H45ClN4O2P2Ru   |
| RU8121 | Bis(triphenylphosphino)[bis(pyrazol-1-yl)acetato]chlororuthenium(II) [cis/trans mixture] | 425370-68-9 | 852.27   | C44H37ClN4O2P2Ru   |
| RU8130 | Dichlorotris(triphenylphosphine)ruthenium(II)  | 15529-49-4  | 958.86   | C54H45Cl2P3Ru  |
| RU8136 | Di-μ-chlorobis[(p-cymene)chloro-ruthenium]   | 52462-29-0  | 612.39   | C20H28Cl4Ru2   |
| OS6720 | Osmium (VIII) tetroxide  | 20816-12-0  | 254.23   | OsO4   |
| CO8802 | Dichloro[1,1'-bis(diphenylphosphinoferrocene)-cobalt(II)                                 | 67292-36-8  | 684.22   | C34H28Cl2CoFeP2  |
| NI8500 | (2,3-Bis-(2,6-di-isopropylphenyl-imino)-butane)-nickel(II)-dibromide                     | 75180-85-7  | 623.14   | C28H40Br2N2NiP2  |
| NI8502 | Dichloro[1,1'-bis(diphenylphosphinoferrocene)-nickel(II)                                 | 67292-34-6  | 683.98   | C34H28Cl2FeNiP2  |
| PD1120 | Palladium / Carbon Powder 5% UR900W  | 7440-05-3   | 106.42   | Pd   |
| PD1130 | Palladium / Carbon Powder 5% ER900W  | 7440-05-3   | 106.42   | Pd   |
| PD1170 | Palladium / Carbon Powder 10% UR900W   | 7440-05-3   | 106.42   | Pd   |
| PD1220 | Palladium / Alumina Powder 5% ER300D   | 7440-05-3   | 106.42   | Pd   |
| PD1730 | Palladium (II) acetate trimer  | 3375-31-3   | 226.52   | Pd(C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> ) <sub>2</sub> |
| PD1735 | Palladium (II) chloride  | 10/1/7647   | 17733.00 | Cl2Pd  |
| PD1750 | Sodium tetrachloropalladate (II)   | 13820-53-6  | 294.21   | Na2PdCl4   |
| PD8602 | Dichloro[1,1'-bis(diphenylphosphinoferrocene)-palladium dichloromethane adduct           | 72287-26-4  | 816.64   | C35H30Cl4FeP2Pd  |
| PD8603 | trans-Dichlorobis(acetonitrile)palladium   | 14592-56-4  | 259.43   | C4H6Cl2N2Pd  |
| PD8604 | trans-Dichlorobis-(benzonitrilo)-palladium   | 14220-64-5  | 383.57   | C14H10Cl2N2Pd  |
| PD8610 | Allylpalladium(II) chloride dimer  | 12012-95-2  | 365.89   | C6H10Cl2Pd2  |
| PD8612 | trans-Dichlorobis-(triphenylphosphine)-palladium   | 13965-03-2  | 701.89   | C36H30Cl2P2Pd  |
| PD8613 | trans-Dichlorobis-(tri-o-tolylphosphine)-palladium                                       | 40691-33-6  | 788.07   | C42H44Cl2P2Pd  |
| PD8614 | trans-Dichlorobis-(tricyclohexylphosphine)-palladium                                     | 29934-17-6  | 732.14   | C36H60Cl2P2Pd  |
| PD8615 | Dichloro[1,1'-bis diphenylphosphino]ethane]-palladium                                    | 19978-61-1  | 729.95   | C38H34Cl2P2Pd  |
| PD8616 | Benzylbis(triphenylphosphine) palladium(II)chloride                                      | 22784-59-4  | 757.58   | C43H37ClP2Pd   |
| PD8617 | (Bicyclo[2.2.1]hepta-2,5-diene)dichloropalladium(II)                                     | 12317-46-3  | 269.46   | C7H8Cl2Pd  |
| PD8630 | Tetrakis(triphenylphosphine)palladium(0)   | 14221-01-3  | 1155.58  | C72H60P4Pd   |
| PD8631 | Bis(dibenzylideneacetone)palladium(0)  | 32005-36-0  | 575.01   | C34H28O2Pd   |
| PD8632 | Tris(dibenzylideneacetone)dipalladium(0)   | 52409-22-0  | 915.73   | C51H42O3Pd2  |
| PD8633 | Tris(dibenzylideneacetone)dipalladium (0) chloroform adduct                              | 52522-40-4  | 1035.11  | C52H43Cl3O3Pd2   |
| PD8640 | 2,2'-Bis(diphenylphosphino)-1,1'-binaphthylpalladium(II) chloride                        | 253157-79-8 | 800.00   | C44H32Cl2P2Pd  |
| PD8641 | [(R)-(+)-2,2'-Bis(diphenylphosphino)-1,1'-binaphthyl]palladium(II) chloride              | 115826-95-4 | 800.00   | C44H32Cl2P2Pd  |
| PD8642 | [(S)-(+)-2,2'-Bis(diphenylphosphino)-1,1'-binaphthyl]palladium(II)chloride               | 127593-28-6 | 800.00   | C44H32Cl2P2Pd  |
| PT2220 | Platinum / Alumina Powder 5% R300D   |             |          |  |
| PT2725 | Dihydrogen hexachloroplatinate (IV)  | 16941-12-1  | 409.82   | H2Cl6Pt  |
| PT2730 | Platinum (II) chloride   | 10025-65-7  | 265.98   | Cl2Pt  |

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| PT2735 | Platinum (IV) chloride                                      | 13454-96-1  | 336.89 | Cl <sub>4</sub> Pt  |
| PT2740 | Potassium tetrachloroplatinate (II)                         | 10025-99-7  | 415.09 | K <sub>2</sub> PtCl <sub>4</sub>                                    |
| PT8752 | Dichloro[1,1'-bis(diphenylphosphinoferrocene)]-platinum(II) | 146864-46-2 | 820.37 | C <sub>34</sub> H <sub>28</sub> Cl <sub>2</sub> FeP <sub>2</sub> Pt |
| BB8000 | Bis(pinacolato)diborane                                     | 73183-34-3  | 253.95 | C <sub>12</sub> H <sub>24</sub> B <sub>2</sub> O <sub>4</sub>       |
| BB8001 | Bis(catecholato)diborane                                    | 13826-27-2  | 237.84 | C <sub>12</sub> H <sub>8</sub> B <sub>2</sub> O <sub>4</sub>        |
| RH3727 | Chloro(1,5-cyclooctadiene) rhodium (I) dimer                | 12092-47-6  | 493.08 | C <sub>16</sub> H <sub>24</sub> Cl <sub>2</sub> Rh <sub>2</sub>     |
| RH3730 | Chlorotris(triphenylphosphine) rhodium (I)                  | 14694-95-2  | 925.23 | C <sub>54</sub> H <sub>45</sub> Cl P <sub>3</sub> Rh                |
| RH3745 | Rhodium (II) acetate dimer                                  | 15956-28-2  | 441.99 | [Rh(CH <sub>3</sub> COO) <sub>2</sub> ] <sub>2</sub>                |
| RH3750 | Rhodium (III) chloride hydrate                              | 20765-98-4  | 209.26 | RhCl <sub>3</sub> xH <sub>2</sub> O                                 |
| IR5730 | Iridium (III) chloride hydrate                              | 14996-61-3  | 298.58 | IrCl <sub>3</sub> xH <sub>2</sub> O                                 |