**綜合化學實驗室藥品清單(固體)**

| **藥品名稱** | **CAS NO** | **估計剩餘量****(公克，公升)** | **包裝容量****(克 / 升)** | **現存量****(瓶)** | **庫存量(瓶)** | **廠商** |
| --- | --- | --- | --- | --- | --- | --- |
| **編號** | **英文名稱** | **中文名稱** | **化學式** |
| A-01 | Ammonium aluminum sulfate-12hydrate | 硫酸鋁銨 | NH4Al(SO4)2‧12H2O | 32290-31101 | 250 g | 500 g | 1 | 0 | Riedel-de Haën |
| A-02 | Ammonium Iron(II) sulfate-Hexahydrate | 硫酸亞鐵銨 | Fe(NH4)2(SO4)2‧6H2O | 7783-85-9 | 150 g | 500 g | 1 | **2** | J. T. Baker |
| A-03 | Ammonium chloride | 氯化銨 | NH4Cl | 0132-6160 | 200 g | 500 g | 1 | **1** | SHOWA |
| A-04 | Aluminum Sulfate | 硫酸鋁 | Al2(SO4)3 | 0160-7350 | 200 g | 500 g | 1 | **3** | SHOWA |
| A-05 | Aluminum Oxide | 氧化鋁 | Al2O3 |  | 250,~~200~~, 300 g | 500 g | 3  | 0 | OSAKA |
| 250 g | 1000 g |
| A-06 | Aniline Blue, water Soluble | 苯胺藍 | C32H25N3Na2O9S3 | 28631-66-5 | 40 g | 100 g | 1 | **2** | ACROS |
| A-07 | Aluminum Nitrate | 硝酸鋁 | Al(NO3)3‧9H2O |  | 300 g | 500 g | 1 | 0 | OSAKA |
| A-08 | Ammonium Oxalate | 草酸銨 | (COONH4)2‧H2O | 6009-70-7 | 250 g | 500 g | 2 | **1** | SHOWA |
| 100g |
| A-09 | Alizarin Yellow R | 茜素黃 | 4-O2NC6H4N=NC6H5-3-COONa-4-OH |  | 20 g | 25 g | 1 | 0 | 和光 |
| A-10 | Activated carbon | ~~活性碳顆粒(大)~~ | C |  | 250 g | 500 g | 1 | **2 ~~1~~** | 日本試藥 |
| 活性碳粉末 |
| A-11 | Cerium(III) Ammonium Nitrate | 硝酸銨鈰 | (NH4)2Ce (NO3)6 | 16774-21-3 | 5 g | 25 g | 1 | **1 ~~0~~** | Merck |
| A-12 | Aspirin | 阿斯匹林 |  |  | 13粒 | 100粒 | 1包 | 0 | Bokey |
| A-13 | Activated carbon | 活性碳顆粒(小) | C |  | 400 ~~0~~ g | 500 g |  1 ~~0~~ | **4** ~~5~~ |  |
| A-14 | Antimony(III) Potarsium Tartrate Hemihydrate | 酒石酸銻鉀 | C2H2(OH)2(COOK)CO2·SbO·1/2H2O | 28300-74-5 | 400 g | 500 g | 1 | **0** | 日本試藥 |
| A-15 | Ammonium Molybdate | 鉬酸胺 | (NH4)6Mo7O24·4H2O | 12054-85-2 | 150 g | 500 g | 1 | **1** | 日本試藥 |
| B-01 | Benzoic Acid | 安息香酸 | C6H5COOH |  | 500 g | 500 g | 1 | **2** | OSAKA |
| B-02 | Bismuth, Powder | 星必粉 | BiM |  | 300 g | 500 g | 1 | 0 | OSAKA |
| B-03 | Barium Chloride  | 氯化鋇 | BaCl2 | 10361-37-2 | 100 ~~200~~ g | 500 g | 1 | **0** | 日本試藥 |
| B-04 | Boric Acid | 硼酸 | H3BO3 |  | 200 ~~250~~ g | 500g | 1 | **9** | OSAKA |
| B-05 | Bromocresol Green | 溴甲酚綠 | C21H14Br4O5S |  | 125 g | 250 g | 1 |  | Merck |
| B-06 | Barium Nitrate | 硝酸鋇 | Ba(NO3) 2 | 0202-6150 | 50 g | 500 g | 1 |  | SHOWA |
| B-07 | Barium Hydroxide | 氫氧化鋇 | Ba(OH)2‧8H2O |  | 250 g | 500 g | 1 |  | OSAKA |
| B-08 | Barium Chloride Dihydrate | 氯化鋇 | BaCl2‧2H2O | 0201-8150 | 250, 200,200g | 500 g | 2 | **3** | SHOWA |
| B-09 | Bromothymol Blue | 溴百里酚藍 | C27H28Br2O5S | 76-59-5 | 5 ~~10~~ | 25 | 1 | 0 |  |
| C-01 | Calcium Carbonate | 碳酸鈣 | CaCO3 | 0304-1160 | 200 ~~250~~ g | 500 g | 1 | 2 ~~5~~ | SHOWA |
| C-02 | Calcium Chloride, Anhydrous | 無水氯化鈣 | CaCl2 |  | 250 g | 500 g | 1 | 1 ~~0~~ | 日本試藥 |
| C-03 | Copper(Ⅱ) Sulfate, Anhydrous | 無水硫酸銅 | CuSO4 | 030-04105 | 350 g | 500 g | 1 | 0 | 日本試藥 |
| C-04 | 2-chloro-6-(trichloromethy) pyridine | 二氯六三氯甲基吡啶 | C6H3NCl4 | C-19301929-82-4 | 0.1 g | 1 g | 1 | 0 | SIGMA |
| C-05 | Copper Nitrate | 硝酸銅 | Cu(NO3) 2‧3H2O | CN84523 | 150(潮解) g | 500 g | 1 | **1** | NIHON |
| C-06 | Calcium hydroxide | 氫氧化鈣 | Ca(OH)2 | PL006152 | 150 g | 500 g | 1 | **1** | NIHON |
| C-07 | Calcium Nitrate | 硝酸鈣 | Ca(NO3)2‧4H2O | 179318 | 350,500g | 500 g | 2 | 0 | KOJIMA小島 |
| C-08 | Celite 545 | 矽藻土 |  | 0315-3350 | 300 g | 500 g | 1 | **1** | SHOWA |
| C-09 | Congo Red | 剛果紅 | C5H4N:NC10H5(NH2)SO3Na2 |  | 5 ~~10~~ g | 25 g | 1 | 0 | Merck |
| C-10 | Copper(Ⅱ) Sulfate-5-hydrate | 硫酸銅 | CuSO4‧5H2O | 31293 | 250 g | 500 g | 1 | **7** | Riedel-de Haën |
| C-11 | Chromium(Ⅲ) nitrate enneahydrate | 硝酸鉻(III)九水和物 | Cr(NO3)3‧9H2O | 0328-8250 | 100 g | 500 g | 1 | 1 ~~0~~ | SHOWA |
| C-12 | Chloramine T | 氯銨T | C7H7ClNaNO2S‧3H2O | 0321-2130 | 10 g | 25 g | 1 | 0 | SHOWA |
| C-13 | Calcium Chloride Dihydrate | 氯化鈣(二水鹽) | CaCl2‧2H2O | 89Z363 | 50g | 500 g | 1 | **1** | OSAKA |
| 日本試藥 |
| C-14 | Copper metal, powder | 銅 | Cu |  | 350 g | 500 g | 1 | 0 | OSAKA |
| D-01 | Diatomaceous Earth | 矽藻土 |  |  | 300,400 g | 500 g | 2 | **3** | OSAKA |
| D-02 | D(+)-Glucose (Dextrose anhydrous) | 葡萄糖 | C6H12O6 | 0402-2150 | 350,300 g | 500 g | **2** | 0 | SHOWA |
| D-03 | 1,5-Diphenylcarbazide | 二苯基二氨脲 | C6H5(NH)2CO(NH)2C6H5 |  | 10 g | 25 g | 1 | 0 | Merck |
| E-01 | E.D.T.A.2NA | EDTA二鈉鹽 | Na2C10H14O8N2‧2H2O |  | 100 ~~150~~ g | 500 g | 1 | 0 | OSAKA |
| E-02 | ENDO AGAR | 遠藤瓊脂 |  | 0006-17 | 300 g | 500 g | 1 | 1 ~~0~~ | Bacto |
| E-03 | Eriochrome Black T(E.BT) | 羊毛鉻黑T | C20H12O7N3Sna |  | 5 g | 25 g | 1 | 0 | OSAKA |
| F-01 | Ferric Chloride | 氯化鐵 | FeCl3‧6H2O |  | 200 g(潮解) | 500 g | 1 | 5 | OSAKA |
| F-02  | Ferric Sulfate, n-hydrate | 硫酸鐵 | Fe2(SO4)3‧nH2O | 10028-22-5 | 500 g | 500 g | 1 | 0 | J. T. Baker |
| F-03 | Ferric Nitrate-9-hydrate | 硝酸鐵 | Fe(NO3)3‧9H2O | 7782-61-8 | 200g | 500 g | 1 | **1** | NIHON |
| G-01 | Glutamic Acid | 麩胺酸 |  | 138-15-8 | 100 g | 250 g | 1 | 0 | Lancaster |
| 350 g | 500 g | 1 |
| H-01 | HydroxylammoniumChloride | 氯化羥胺 | NH2OH‧HCl | [**5470-11-1**](https://www.sigmaaldrich.com/catalog/search?term=5470-11-1&interface=CAS%20No.&lang=en&region=US&focus=product) | 250,300 g(潮解) | 500 g | 2 | 0 | NIHON |
| I-01  | Iron(Ⅱ)Sulfate heptahydrate | 硫酸亞鐵 | FeSO4‧7H2O | 0911-6250 | 100 ~~200~~ g | 500 g | 1 | 4 | SHOWA |
| 日本試藥 |
| I-02  | Iron(Ⅲ) Chloride, anhydrous | 無水氯化鐵 | FeCl3 | 0909-3250 | 300 ~~350~~ g | 500 g | 1 | 1 | SHOWA |
| I-03 | Iron(Ⅲ)nitrate enneahydrate | 硝酸鐵(III)九水和物 | Fe(NO3)3‧9H2O | 0910-2150 | 250 ~~350~~ g | 500 g | 1 | 0 | 日本試藥 |
| I-04 | Iodine | 碘 | I2 | 2504-2150 | 500 ~~0~~ g | 500 g | 1 ~~0~~ | 0 ~~1~~ | SHOWA |
| I-05 | Iron powder | 鐵粉 | Fe |  | 200, 200 ~~250~~ g | 500 g | 2 | 0 |  |
| k-01 | kaolin | 高嶺土 |  | 1332-58-7 | 500 ~~250~~ g | 500 g | 1 | 0 | 日本試藥 |
| k-02 | Potassium dichromate | 重鉻酸鉀 | K2Cr2O7 | 7778-50-9 | 200,250,150g | 500g | 3 | 0 |  |
| k-03 |  | 過錳酸鉀 | KMnO4 |  | 250g | 500 g | 1 | 1 |  |
| L-01 | Lead Nitrate | 硝酸鉛 | Pb(NO3)2 | SK115202 | 500 ~~0~~ g | 500 g | 1 ~~0~~ | 0 ~~1~~ | NIHON |
| L-02 | L-Ascorbic Acid(Vitamin C) | 維生素C抗壞血酸鈉 |  | C.533824 | 50,100 g | 250 g | 2 | 0 | KANTO |
| L-03 | Lauryl sulfate broth | 硫酸月桂酸培養基 | LSB | 1.10266 | 200 ~~250~~ g | 500 g | 1 | 2 | Merck |
| M-01 | Magnesium Sulfate | 硫酸鎂 | MgSO4‧7H2O |  | 250 g | 500 g | 1 | **1** | OSAKA |
| M-04 | M-Endo Agar LES |  |  | M1106 | 100g | 500 g | 1 | 1 | HIMEDIA |
| M-05 | Mercury(II) Sulfate | 硫酸汞 | HgSO4 | 130-01352 | 150 150g | 500 g | 2 | **1** | 和光 |
| M-06 | Methyl Violet | 甲基紫 | C24H28N3Cl |  | 5 g | 25 g | 2 | 0 | 和光 |
| 25g |
| M-07 | Methyl Red | 甲基紅 | C15H15N3O2 | 22670 | 20 g | 25 g | 2 | 0 | Riedel-de Haën |
| 5g |
| M-08 | Mercury(Ⅱ) Iodide, Red | 紅色碘化汞 | HgI2 | 7774-29-0 | 50 g | 500 g | 1 | **1** | J. T. Baker |
| M-09 | Methyl blue | 甲基藍 | C37H27N3Na2O9S3 | 28983-56-4 | 5 g | 25 g | 1 | **1** |  |
| M-10 | Manganese(Ⅱ)Sulfate monohydrate | 硫酸亞錳一水和物 | MnSO3‧H2O | 1309-3250 | 250,250g | 500 g | 2 | **1** | SHOWA |
| M-11 | Manganese Dioxide | 二氧化錳 | MnO2 |  | 150g | 500 g | 1 | 0 | OSAKA |
| M-12 | Magnesium Chloride | 氯化鎂 | MgCl2‧6H2O |  | 200,300g | 500 g | 2 | **0** | OSAKA |
| M-14 | Methyl Orange | 甲基橙 | C14H14N3NaO3S |  | 20g | 25 g | 1 | 0 | Merck |
| 32624 | 80 g | 100 g | 1 | Riedel-de Haën |
| M-15 | Methyl Methacrylate, Polymer | 甲基丙烯酸甲酯 | [CH2=C(CH3)COCH3]n | 80-62-6 | 0 g | 500 g | 0 | 0 |  |
| M-16 | Manganese sulfate 1H2O | 硫酸錳 | MnSO4 |  | 250 ~~50~~ g(潮解) | 500 g | 1 | 1 ~~2~~ |  |
| M-17 | Manganese(II) Sulfate | 無水硫酸錳 | MnSO4·5H2O |  | 300g(潮解) | 500 g | 1 | **1** | 日本試藥 |
| N-01 | N-1-Naphthyl-ethylenediamine dihydrochloride | 1-萘酚乙醯二胺 |  | 33461 | 2.5 g | 5 g | 1 | 0 | Riedel-de Haën |
| N-02 | Nickel Chloride | 氯化鎳 | NiCl2‧6H2O | 1408-9250 | 200 ~~250~~ g(潮解) | 500 g | 1 | 0 | SHOWA |
| N-03 | Naphthalene | 萘 | C10H8 | 1400-3160 | 100, 350 g | 500 g | 2 | 0 | SHOWA |
| N-04 | Nickel Nitrate | 硝酸鎳 | Ni(NO3)˙6H2O |  | 500 g | 500 g | 1 | 0 |  |
| O-01 |  | 大理石 |  |  | 500 g | 500 g | 1 | 0 |  |
| O-02 |  | 鋼線 |  |  | 1卷 | 1卷 | 1 | 0 |  |
| O-03 | phenolphthalein | 酚酞 |  | 77-09-8 | 2 ~~,~~2,5 g | 25 g | 3 | 0 | TCI |
| O-06 |  | 石英粉 |  |  | 150g | 500 g | 2 | 0 |  |
| 350 ~~250~~ g |
| O-07 | Vitamine E | 維生素E |  |  | 200 g | 250 g | 1 | 0 | 日本試藥 |
| P-01 | Potassium Bromide | 溴酸鉀 |  kBr | 69275 | 250 ~~300~~g | 500 g | 1 | **1** | OSAKA |
| P-02 | Potassium dihydrogen phosphate | 磷酸二氫鉀 | KH2PO4 | 7778-77-0 | 200g | 500 g | 1 | **1** | SHOWA |
| P-03 | Potassium Iodate | 碘酸鉀 | KIO3 |  | 200 ~~150~~ g | 500 g | 1 | 2 | OSAKA |
| P-04 | Potassium hydrogen phthalate (KHP) | 鄰苯二甲酸氫鉀 | C6H4(COOK) (COOH) |  | 100 ~~200~~ g | 500 g | 1 | 4 | OSAKA |
| P-05 | Phenolphthalein | 磷苯酸氫鉀 | C6H4COOC(C6H4-4-OH)2 |  | 500 g | 500 g | 1 | 0 | OSAKA |
| P-06 | 1,10-Phenanthroline, monohydrate | 1,10二氮雜菲 | C12H8N2‧H2O | 1607-3120 | 5 g | 25 g | 1 | **1** | SHOWA |
| P-07 | Potassium Phosphate, Dibasic | 磷酸氫二鉀 | K2HPO4 | 16788-57-1 | 400 ~~500~~ g | 500 g | **1** | **0** | 藥理化學 |
| P-08 | Potassium Sulfate | 硫酸鉀 | K2SO4 | 16-449 | 200 g | 500 g | 1 | **1** | 和光 |
| P-09 | Potassium metaperiodate | 過碘酸鉀 | KIO4 | B677079539 | 70 g | 100 g | 1 | 0 | Merck |
| P-10 | P-Aminobenzenesulfonamide | 對氨基苯磺醯胺 | C6H8N2O2S | 63-74-1 | 300 g | 500 g | 1 | 0 | SIGMA |
| P-12 | Plate Count Agar | 平板計數培養基 | PCA | M091 | 100 ~~200~~ g | 500 g | 1 | **2** | HIMEDIA |
| P-13 | Potassium Chloride | 氯化鉀 | KCl |  | 150 g | 500 g | 1 | 1 | OSAKA |
| P-14 | Potassium Iodide | 碘化鉀 | KI | 7681-11-0 | 100 ~~150~~ g | 500 g | 1 | 1 | SHOWA |
| P-15 | Potassium nitrate | 硝酸鉀 | KNO3 | 7757-79-1 | 250, 50 g | 500 g | 2 | **0** | SHOWA |
| P-16 | Potassium Bromate | 1929-82-4 | KBrO3 |  | 400 g | 500 g | 1 | 0 | OSAKA |
| P-17 | Potassium chromate | 鉻酸鉀 | K2CrO4 | 1631-6250 | 50 g | 500 g | 1 | 0 | SHOWA |
| P-19 | Potassium Fluoride Anhydrous | 氟化鉀 | KF |  | 250 g | 500 g | 1 | 0 | OSAKA |
| P-20 | Potassium Chlorate | 氯酸鉀 | KClO3 | 1630-3350 | 100g | 500 g | 1 | 0 | SHOWA |
| P-21 | Potassium Biiodate | 碘酸氫鉀 | KH(IO3)2 |  | 300 g | 500 g | 1 | 1 | 日本 |
| P-22 | Potassium Thiocyanate | 硫氰酸鉀 |  KSCN | 333-20-0 | 500g | 500g | 1 | 0 | 日本試藥 |
| S-01 | Salicylic Acid | 水楊酸 | HO．C6H4．COOH |  | 300g | 500 g | 1 | 3 | OSAKA |
| S-02 | Sodium Carbonate, anhydrous | 無水碳酸鈉 | Na2CO3 |  | 200 g | 500 g | 1 | 1 ~~0~~  | 日本試藥 |
| S-03 | Sodium Thiosulfate | 硫代硫酸鈉 | Na2S2O3．5H2O |  | 20 ~~50~~,350,300 g | 500 g | 3 | **3** | OSAKA |
| S-04 | Sodium hydroxide | 氫氧化鈉 | NaOH | 1943-0150 | 300 ~~100~~g | 500 g | 1 | **1** ~~2~~ | SHOWA |
| S-05 | Sodium Chloride | 氯化鈉 | NaCl | 7647-14-5 | 250,5 g | 500 g | 2 | **1 ~~0~~** | SHOWA |
| S-06 | Silver Sulfate | 硫酸銀 | Ag2SO4 |  | 5, 5 g | 25 g | 2 | **2** | 和光 |
| S-07 | Silver Nitrate | 硝酸銀 | AgNO3 | 91110 | 50 ~~100~~ g | 450 g | 1 | **1** | 小島 |
| S-08 | Soluble Starch | 可溶水澱粉 | (C6H10O5)n | 04693 | 400 g | 500 g | 3 | 0 | Hanawa |
|  | 450 g | 和光 |
| 1964-6150 | 250 ~~300~~g | SHOWA |
| S-09 | Sodium bisulfite | 亞硫酸氫鈉 | NaHSO3 | PL37024 | 300 ~~350~~ g | 500 g | 1 | 0 | NIHON |
| S-10 | Sulfamic acid  | 胺基磺酸 | NH2SO3H | 5329-14-6 | 500 g | 1 kg | 1 | **3** | Riedel-de Haën |
| S-11 | Sodium nitrite | 亞硝酸鈉 | NaNO2 | 31443 | 350 g | 500 g | 1 | 0 | Riedel-de Haën |
| S-13 | Sodium Azide | 疊氮化鈉 | NaN3 | 31233 | 150 g | 500 g | 2 | 0 | 藥理化學 |
| 250 g |
| S-14 | Sodium Iodide | 碘化鈉 | NaI | 7681-82-5 | 100 g | 500 g | 1 | 0 | OSAKA |
| S-15 | Sodium Phosphate, Dibasic 12Hydrate | 磷酸氫二鈉十二水和物 | Na2HPO4．12H2O |  | 250 g | 500 g | 2 | 0 | OSAKA |
| 250 g |
| S-16 | Sodium Sulfate,Anhydrous | 無水硫酸鈉 | Na2SO4 |  | 450g | 500 g | 1 | **0** | OSAKA |
| S-17 | Saccharose | 蔗糖 | C12H22O11 |  | 1000g | 2.5 kg | 2 | **2** | OSAKA |
| 200 g | 1 kg |
| S-19 | Silica Gel | 矽膠 | 6-10 mesh | 88460 | 350 g | 500 g | 1 | 0 | 石津 |
| S-20 | Sulphur purified | 硫粉 | S |  | 50 ~~250~~ g | 500 g | 1 | 1 ~~0~~ | OSAKA |
| S-21 | Sodium Acetate Trihydrate | 醋酸鈉三水和物 | CH3COONa．3H2O | 311-16 | 50, 450 ~~500~~ g(潮解) | 500 g |  2 | **0** | Nacalai tesque |
| S-22 | Sodium Thiocyanate | 硫氰酸鈉 | NaSCN |  | 0 g | 500 g | 0 | 0 | OSAKA |
| S-23 | Sodium Bisulfate | 硫酸氫鈉 | NaHSO4．H2O | 7681-38-1 | 500 g | 500 g | 1 | 0 | OSAKA |
| S-24 | Sodium Sulfide nonahydrate | 硫化鈉九水合物 | Na2S．9H2O | 1313-84-4 | 350 g(潮解) | 500 g | 1 | 0 | SHOWA |
| S-25 | Sodium Borate | 四硼酸鈉 | Na2B4O7．10H2O | 1303-96-4 | 200g | 500 g | 1 | 0 | OSAKA |
| S-26 | Starch Potato | 澱粉 |  | 1964-4150 | 300 g | 500 g | 1 | 0 | SHOWA |
| S-27 | Sodium Nitrate | 硝酸鈉 | NaNO3 | 7631-99-4 | 150g | 500 g | 1 | **1** | OSAKA |
| S-28 | Sodium Phosphate dibasic heptahydrate | 磷酸氫二鈉七水和物 | Na2HPO4．7H2O | 7782-85-6 | 150 g | 500 g | 1 | 0 | ACROS |
| S-29 | Sodium Alginate | 海藻酸納 | C5H7O4COONa | 9005-38-3 | 300g | 500g | 1 | 0 | Wako |
| S-30 | Sodium Fluoride | 氟化鈉 | NaF | NK011482 | 250 g | 500g | 1 | 0 | 日本試藥 |
| S-31 | Sodium Pentacyanonitrosoferrate(III)2-hydrate |  | Na2Fe(CN)5NO2H2O | 13755-38-9 | 5 g | 25g | 1 | 0 |  |
| S-32 | Sodium phosphate, Tribasic, 12Hydrate | 磷酸鈉十二水合物 | Na3PO4˙12H2O | 10101-89-0 | 500 g | 500g | 1 | 1 |  |
| T-01 | Tryptone Glucose Beef Extract Agar | 胰化蛋白腖葡萄糖培養基 | TGB | M791 | 300 g | 500 g | 1 | 0 | HIMEDIA |
| T-02 | Trisodium Citrate dihydrate | 檸檬酸鈉 | C6H5Na3O7．2H2O | 1930-7250 | 300 g | 500 g | 1 | **1** | SHOWA |
| T-03 |  | CDTA緩衝試劑 |  |  | 25 g | 25g | 1 | **0** |  |
| U-01 | Urea | 尿素 | NH2CONH2 | 2100-8250 | 150g | 500 g | 1 | 0 | SHOWA |
| Z-01 | Zinc nitrate hexahydrate | 硝酸亞鋅六水和物(硝酸鋅) | Zn(NO3)2‧6H2O | 2604-3250 | 500 g | 500 g | 1 | **1** | SHOWA |
| Z-02 | Zinc Poeder | 鋅粉 |  |  | 250 g | 500 | 1 | 0 |  |
| Z-03 | Polyvinyl acetate | 聚醋酸乙烯酯（PVA） | (C4H6O2)n | 9003-20-7 | 0 g | 500 | 0 | 0 | 日本試藥 |
| Z-04 | Thymolphthalein | 百里酚酞指示劑 | C28H30O4 | 125-20-2 | 10 g | 25 | 1 | 0 | WS Simpson |
| Z-05 | Cobalt chloride hexahydrate | 氯化鈷·六水合物 | CoCl2·6H2O | 7791-13-1 | 300g | 500 | 1 | 0 | 日本試藥 |
| Z-06 | p-Nitrophenol | 對硝基酚 | C6H5NO3 | 100-02-7 | 500 g | 500 | 1 | 0 | 日本試藥 |
| Z-07 | Camphor  | 樟腦粉 | C10H16O | 76-22-2 | 450 g | 500 | 1 | 0 | 日本試藥 |
| Z-08 | Nickel sulfate | 六水硫酸鎳 | NiSO4·6H2O | 10101-97-0 | 300 g | 500 | 1 | 0 | 日本試藥 |
| Z-09 | Sodium Metasilicate Pentahydrate | 偏硫酸鈉·六水合物 | Na2SiO3·5H2O | 10213-79-3 | 250 g | 500 | 1 | 0 | 日本試藥 |
| Z-10 | Sodium metasilicate | 偏矽酸鈉.五水合物 |  |  |  |  |  | 0 |  |
| Z-11 | Sodium bicarbonate | 碳酸氫鈉 | NaHCO3 | 144-55-8 | 100 g | 500 | 1 | **1** | 日本試藥 |
| Z-12 | Calcium Sulfate | 硫酸鈣 | CaSO4·2H2O | 10101-41-4 | 300g | 500 | 1 | 0 | 日本試藥 |
| Z-13 | Sodium oxalate | 草酸鈉 | Na2C2O4 | 62-76-0 | 100 g | 500 | 1 | 1 | 日本試藥 |
| Z-14 | Sodium Phosphate,monobasic | 磷酸二氫鈉 | NaH2PO4·2H2O | 7558-80-7 | 250g | 500 | 1 | **1** | 日本試藥 |
| Z-15 | indigo carmine | 靛藍胭脂紅 | C16H8N2Na2O8S2 | 860-22-0 | 25g | 25 | 1 | 0 | Koch-Light Laboratories |