

Analytical Reagents List



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1.pH Standard Solution

Product code	Product Name	Grade	Pkg.Size
32797-08	Oxalate pH standard solution, pH 1.68	JCSS	500mL
32975-23	Phthalate pH standard solution, pH 4.008	JCSS	100mL
32798-08	Phthalate pH standard solution, pH 4.01	JCSS	500mL
32976-23	Phosphate equimolal pH standard solution, pH 6.865	JCSS	100mL
32799-08	Phosphate equimolal pH standard solution, pH 6.86	JCSS	500mL
32800-08	Phosphate pH standard solution, pH 7.41	JCSS	500mL
32801-08	Tetraborate pH standard solution, pH 9.18	JCSS	500mL
32802-08	Carbonate pH standard solution, pH 10.01	JCSS	500mL

2.Reagents for Atomic Absorption Spectrometry

2.1 1000mg/l Standard solution•Standard stock solution

Product code	Product Name	Grade	Pkg.Size
37812-1B	Silver standard solution AgNO ₃ •HNO ₃ (0.5mol/l)Solution	for atomic absorption spectrometry	100mL
01783-1B	Aluminium standard solution Al•HNO ₃ (0.2mol/l)Solution	JCSS	250mL
01783-2B	Aluminium standard solution	JCSS	100mL
01805-1B	Arsenic standard solution As ₂ O ₃ •NaCl(0.05%)•HCl Acid Solution	JCSS	100mL
17595-1B	Gold standard solution Au•HCl(1mol/l)Solution, a little HNO ₃	for atomic absorption spectrometry	100mL
04889-1B	Boron standard solution H ₃ BO ₃ Solution	JCSS	100mL
04865-1B	Barium standard solution BaCO ₃ •HNO ₃ (0.1mol/l)Solution	JCSS	100mL
04869-1B	Beryllium standard solution Be•HNO ₃ (0.5mol/l)Solution	for atomic absorption spectrometry	100mL
04881-1B	Bismuth standard solution Bi•HNO ₃ (0.5mol/l)Solution	JCSS	100mL
07998-1B	Calcium standard solution 1 CaCO ₃ •HNO ₃ (0.1mol/l)Solution	JCSS	250mL
07998-2B	Calcium standard solution 1	JCSS	100mL
07998-3B	Calcium standard solution 2 CaCl ₂ Water Solution	JCSS	100mL
07993-1B	Cadmium standard solution Cd•HNO ₃ (0.1mol/l)Solution	JCSS	100mL
08006-1B	Cerium standard solution Ce(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL
08040-1B	Cobalt standard solution Co•HNO ₃ (0.1mol/l)Solution	JCSS	100mL
08037-1B	Chromium standard solution 1 K ₂ Cr ₂ O ₇ •HNO ₃ (0.01mol/l)Solution	JCSS	250mL
08037-2B	Chromium standard solution 1	JCSS	100mL
08037-3B	Chromium standard solution 2 Cr(NO ₃) ₃ •HNO ₃ (0.1mol/l)Solution	JCSS	100mL
08007-1B	Cesium standard solution CsCl Water Solution	JCSS	100mL
08046-1B	Copper standard solution Cu•HNO ₃ (0.1mol/l)Solution	JCSS	250mL
08046-2B	Copper standard solution	JCSS	100mL
11310-1B	Dysprosium standard solution Dy(NO ₃) ₃ •HNO ₃ •HCl(1mol/l)Solution	for atomic absorption spectrometry	100mL
14553-1B	Erbium standard solution Er(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL
14576-1B	Europium standard solution Eu(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL

Product code	Product Name	Grade	Pkg.Size
20247-1B	Iron standard solution Fe•HNO3(0.2mol/l)Solution	JCSS	250mL
20247-2B	Iron standard solution	JCSS	100mL
17591-1B	Gallium standard solution Ga•HNO3(0.2mol/l)Solution	JCSS	100mL
17590-1B	Gadolinium standard solution Gd(NO3)3•HNO3(1mol/l)Solution	for atomic absorption spectrometry	100mL
17592-1B	Germanium standard solution Ge•KOH(0.2mol/l)Solution	for atomic absorption spectrometry	100mL
19601-1A	Hafnium standard solution Hf•HF(5%)Solution	for atomic absorption spectrometry	100mL
25828-1B	Mercury standard solution HgCl2•HNO3(0.1mol/l)Solution	JCSS	100mL
18612-1B	Holmium standard solution Ho(NO3)3•HNO3(1mol/l)Solution	for atomic absorption spectrometry	100mL
20241-1B	Indium standard solution In•HNO3(0.2mol/l)Solution	JCSS	100mL
19604-1A	Iridium standard solution Ir•HCl(5%)Solution	for atomic absorption spectrometry	100mL
32832-1B	Potassium standard solution KCl Water Solution	JCSS	250mL
32832-2B	Potassium standard solution	JCSS	100mL
24237-1B	Lanthanum standard solution La(NO3)3•HNO3(1mol/l)Solution	for atomic absorption spectrometry	100mL
24245-1B	Lithium standard solution 1 Li2CO3•HNO3(0.01mol/l)Solution	JCSS	100mL
24245-2B	Lithium standard solution 2 LiCl Water Solution	JCSS	100mL
24253-1B	Lutetium standard solution Lu(NO3)3•HNO3(1mol/l)Solution	for atomic absorption spectrometry	100mL
25840-1B	Magnesium standard solution 1 Mg•HNO3(0.1mol/l)Solution	JCSS	250mL
25840-2B	Magnesium standard solution 1	JCSS	100mL
25840-3B	Magnesium standard solution 2 MgCl2 Water Solution	JCSS	100mL
25824-1B	Manganese standard solution Mn•HNO3(0.1mol/l)Solution	JCSS	250mL
25824-2B	Manganese standard solution	JCSS	100mL
25883-1B	Molybdenum standard solution Mo•HCl(0.4mol/l), HNO3(0.2mol/l)Solution	JCSS	100mL
37821-1B	Sodium standard solution NaCl Water Solution	JCSS	250mL
37821-2B	Sodium standard solution	JCSS	100mL
28580-1B	Niobium standard solution Nb•HF(1mol/l)Solution	for atomic absorption spectrometry	100mL
28574-1B	Neodymium standard solution Nd(NO3)3•HNO3(1mol/l)Solution	for atomic absorption spectrometry	100mL
28577-1B	Nickel standard solution Ni•HNO3(0.1mol/l)Solution	JCSS	250mL
28577-2B	Nickel standard solution	JCSS	100mL
31043-1B	Osmium standard solution (NH4)2OsCl6•HCl(2.5mol/l)Solution	for atomic absorption spectrometry	100mL
32816-1B	Phosphorus standard solution KH2PO4 Water Solution	for atomic absorption spectrometry	100mL
24239-1B	Lead standard solution Pb•HNO3(0.1mol/l)Solution	JCSS	250mL
24239-2B	Lead standard solution	JCSS	100mL
32788-1B	Palladium standard solution Pd•HNO3(1mol/l)Solution	for atomic absorption spectrometry	100mL

Product code	Product Name	Grade	Pkg.Size
32868-1B	Praseodymium standard solution Pr(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL
32818-1B	Platinum standard solution Pt•HCl(1mol/l)Solution、a little HNO ₃	for atomic absorption spectrometry	100mL
36521-1B	Rubidium standard solution RbCl Water Solution	JCSS	100mL
19622-1A	Rhenium standard solution NH ₄ ReO ₄ Water Solution	for atomic absorption spectrometry	100mL
36518-1B	Rhodium standard solution RhCl ₃ •HCl(1mol/l)Solution	for atomic absorption spectrometry	100mL
19625-1A	Ruthenium standard solution Ru•HCl(5%)Solution	for atomic absorption spectrometry	100mL
01803-1B	Antimony standard solution Sb ₂ O ₃ •HCl(2.5mol/l)Solution	JCSS	100mL
37807-1B	Scandium standard solution Sc(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL
37808-1B	Selenium standard solution Se•HNO ₃ (0.1mol/l)Solution	JCSS	100mL
37811-1B	Silicon standard solution K ₂ SiO ₃ •KOH(0.5mol/l)Solution	for atomic absorption spectrometry	250mL
37811-2B	Silicon standard solution	for atomic absorption spectrometry	100mL
37806-1B	Samarium standard solution Sm(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL
40879-1B	Tin standard solution Sn•HCl(2.5mol/l)Solution	JCSS	250mL
40879-2B	Tin standard solution	JCSS	100mL
37876-1B	Strontium standard solution SrCO ₃ •HNO ₃ (0.1mol/l)Solution	JCSS	100mL
37377-96	Sulfur standard solution H ₂ SO ₄ Water Solution	for ICP	100mL
48055-1B	Tantalum standard solution Ta•HF(1mol/l)Solution	for atomic absorption spectrometry	100mL
40857-1B	Terbium standard solution Tb(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL
40856-1B	Tellurium standard solution Te•HCl(1mol/l)Solution	JCSS	100mL
40882-1B	Titanium standard solution Ti•H ₂ SO ₄ (2mol/l)Solution	for atomic absorption spectrometry	100mL
40871-1B	Thallium standard solution TlNO ₃ •HNO ₃ (1mol/l)Solution	JCSS	100mL
40872-1B	Thulium standard solution Tm(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL
44068-1B	Vanadium standard solution V•HCl(0.2mol/l),HNO ₃ (0.4mol/l)Solution	JCSS	100mL
40965-1B	Tungsten standard solution Na ₂ WO ₄ Water Solution	for atomic absorption spectrometry	100mL
47012-1B	Yttrium standard solution Y(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL
47011-1B	Ytterbium standard solution Yb(NO ₃) ₃ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL
48096-1B	Zinc standard solution Zn•HNO ₃ (0.1mol/l)Solution	JCSS	250mL
48096-2B	Zinc standard solution	JCSS	100mL
48104-1B	Zirconium standard solution ZrO(NO ₃) ₂ •HNO ₃ (1mol/l)Solution	for atomic absorption spectrometry	100mL

2.2 100mg/l Standard solution

Product code	Product Name	Grade	Pkg.Size
01806-1B	Arsenic standard solution As ₂ O ₃ •NaCl(0.005%)•HCl Acid Solution	JCSS	100mL
04882-1B	Bismuth standard solution Bi•HNO ₃ (0.5mol/l)Solution	JCSS	100mL
07994-1B	Cadmium standard solution Cd•HNO ₃ (0.1mol/l)Solution	JCSS	100mL
08041-1B	Cobalt standard solution Co•HNO ₃ (0.1mol/l)Solution	JCSS	100mL
08038-1B	Chromium standard solution K ₂ Cr ₂ O ₇ •HNO ₃ (0.01mol/l)Solution	JCSS	100mL
08047-1B	Copper standard solution Cu•HNO ₃ (0.1mol/l)Solution	JCSS	100mL
20248-1B	Iron standard solution Fe•HNO ₃ (0.2mol/l)Solution	JCSS	100mL
25825-1B	Manganese standard solution Mn•HNO ₃ (0.1mol/l)Solution	JCSS	100mL
28578-1B	Nickel standard solution Ni•HNO ₃ (0.1mol/l)Solution	JCSS	100mL
24240-1B	Lead standard solution Pb•HNO ₃ (0.1mol/l)Solution	JCSS	100mL
01804-1B	Antimony standard solution Sb ₂ O ₃ •HCl(2.5mol/l)Solution	JCSS	100mL
48097-1B	Zinc standard solution Zn•HNO ₃ (0.1mol/l)Solution	JCSS	100mL

2.3 Mixed metals standard solution

Product code	Product Name	Grade	Pkg.Size
25937-23	Metals standard solution I Cd, Cr, Cu, Fe, Pb, Mn, Na, Zn each 100mg/l in 0.1mol/l HNO ₃	for water quality analysis	100mL
25938-23	Metals standard solution II Al, Ca each 20mg/l, Mg 10mg/l in 0.1mol/l HCl	for water quality analysis	100mL
25939-23	Metals standard solution III Cd 8mg/l, Co, Cu, Fe, Pb, Mn, Ni, Zn each 10mg/l in 0.1mol/l HNO ₃	for water quality analysis	100mL
25940-23	Metals standard solution IV Cr, V each 10mg/l, Mo 20mg/l in 0.1mol/l HNO ₃	for water quality analysis	100mL
25941-23	Metals standard solution V Cd, Cr, Se, Pb, As, B, Zn, Al, Cu, Mn each 100mg/l in 0.1mol/l HNO ₃	for water quality analysis	100mL
26013-23	Metals standard solution VI Sc, Ti, Y each 100mg/l in 0.1mol/l HNO ₃	for water quality analysis	100mL
26014-23	Metals standard solution VII B, Cd, Cr, Pb, Zn, Al, Cu, Mn, Ca, Mg, Fe, Na each 100mg/l in 0.1mol/l HNO ₃	for water quality analysis	100mL
20277-23	ICP standard solution A Al, Bi, Pb, Ni each 100mg/l in 1mol/l HNO ₃	for ICP	100mL
20278-23	ICP standard solution B B, Cd, Cr, Zn each 100mg/l in 0.1mol/l HNO ₃	for ICP	100mL
20279-23	ICP standard solution C Co, Cu, Fe, Mn each 100mg/l in 0.1mol/l HNO ₃	for ICP	100mL
20280-23	ICP standard solution D Ba,Ca,K,Mg,Na,Sr each 100mg/l in 0.5mol/l HNO ₃	for ICP	100mL
20281-23	ICP standard solution E Cd, Cr, Pb each 100mg/l in 0.1mol/l HNO ₃	for ICP	100mL
20260-23	ICP standard solution F Ce, Dy, Er, Eu, Gd, Ho, La, Lu, Nd, Pr, Sm, Sc, Tb, Tm, Yb, Y each 10mg/L in 5% HNO ₃	for ICP	100mL
20261-23	ICP standard solution G Au, Hf, Ir, Pd, Pt, Rh, Ru, Sb, Sn, Te each 10mg/L in 10% HCl-1% HNO ₃	for ICP	100mL

Product code	Product Name	Grade	Pkg.Size
20262-23	ICP standard solution H Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cs, Cu, Fe, Ga, K, Li, Mg, Mn, Na, Ni, Rb, Pb, Se, Sr, V, Zn each 10mg/L in 2% HNO ₃	for ICP	100mL
20263-23	ICP standard solution I Ce, Co, Li, Mg, Ti, Y each 1mg/l in 2% HNO ₃	for ICP	100mL

3.Reagent for volumetric analysis

3.1 Reference material

Product code	Product Name	Grade	Pkg.Size
37372-96	Amidosulfuric acid	JIS K 8005	50g
07441-23	Copper, Turnings	JIS K 8005	100g
32334-96	Potassium dichromate	JIS K 8005	50g
32311-96	Potassium hydrogen phthalate	JIS K 8005	50g
32350-96	Potassium iodate	JIS K 8005	50g
37141-96	Sodium carbonate	JIS K 8005	50g
37144-96	Sodium chloride	JIS K 8005	50g
37227-96	Sodium oxalate	JIS K 8005	50g
48095-23	Zinc, Turnings	JIS K 8005	100g

3.2 Volumetric solution

Product code	Product Name	Grade	Pkg.Size
18595-79	0.1mol/l Hydrochloric acid(N/10)		1L
18591-79	1mol/l Hydrochloric acid(1N)		1L
37851-79	0.1mol/l Sodium hydroxide solution(N/10)		1L
37847-79	1mol/l Sodium hydroxide solution(1N)		1L
01771-08	1mol/l Acetic acid(1N)		500mL
01772-08	0.1mol/l Acetic acid(N/10)		500mL
37878-08	0.1mol/l Amidosulfuric acid solution(N/10)		500mL
01793-08	1mol/l Ammonia solution(1N)		500mL
01794-08	0.1mol/l Ammonia solution(N/10)		500mL
20249-08	0.25mol/l Ammonium iron(II) sulfate solution(N/4)		500mL
01801-08	0.1mol/l Ammonium thiocyanate solution(N/10)		500mL
04866-08	0.005mol/l Barium acetate solution(N/100), 2-propanolic		500mL
04892-08	0.05mol/l Bromine solution(N/10)		500mL
08063-08	0.1mol/l Cerium(IV) sulfate solution(N/10)		500mL
08122-08	0.1mol/l Cerium(IV) tetraammonium sulfate solution(N/10)		500mL
14579-08	0.25mol/l Disodium dihydrogen ethylenediamine tetraacetate solution		500mL
14567-08	0.2mol/l Disodium dihydrogen ethylenediamine tetraacetate solution		500mL
14568-08	0.1mol/l Disodium dihydrogen ethylenediamine tetraacetate solution	ISO/IEC 17025 Correspondence	500mL
14569-08	0.05mol/l Disodium dihydrogen ethylenediamine tetraacetate solution	ISO/IEC 17025 Correspondence	500mL
14580-08	0.025mol/l Disodium dihydrogen ethylenediamine tetraacetate solution		500mL
14570-08	0.01mol/l Disodium dihydrogen ethylenediamine tetraacetate solution	ISO/IEC 17025 Correspondence	500mL
18641-08	Hydrochloric acid(1+1)		500mL
18588-08	6mol/l Hydrochloric acid(6N)		500mL
18589-08	5mol/l Hydrochloric acid(5N)		500mL
18590-08	2mol/l Hydrochloric acid(2N)	ISO/IEC 17025 Correspondence	500mL
18591-08	1mol/l Hydrochloric acid(1N)	ISO/IEC 17025 Correspondence	500mL
18593-08	0.5mol/l Hydrochloric acid(N/2)	ISO/IEC 17025 Correspondence	500mL
18593-76	0.5mol/l Hydrochloric acid(N/2)		3L
18623-08	0.5mol/l Hydrochloric acid(N/2), alcoholic		500mL
18594-08	0.2mol/l Hydrochloric acid(N/5)	ISO/IEC 17025 Correspondence	500mL
18595-08	0.1mol/l Hydrochloric acid(N/10)	ISO/IEC 17025 Correspondence	500mL
18595-76	0.1mol/l Hydrochloric acid(N/10)		3L
18596-08	0.1mol/l Hydrochloric acid(N/10), alcoholic		500mL
18597-08	0.1mol/l Hydrochloric acid(N/10), 2-propanolic		500mL

Product code	Product Name	Grade	Pkg.Size
18598-08	0.05mol/l Hydrochloric acid(N/20)	ISO/IEC 17025 Correspondence	500mL
18599-08	0.02mol/l Hydrochloric acid(N/50)		500mL
18600-08	0.01mol/l Hydrochloric acid(N/100)		500mL
20242-08	0.5mol/l Iodine solution(1N)		500mL
20243-08	0.05mol/l Iodine solution(N/10)		500mL
20244-08	0.01mol/l Iodine solution(N/50)		500mL
20245-08	0.005mol/l Iodine solution(N/100)		500mL
25889-08	0.05mol/l Magnesium chloride solution		500mL
25830-08	0.05mol/l Mercury(II) nitrate solution(N/10)		500mL
25831-08	0.01mol/l Mercury(II) nitrate solution(N/50)		500mL
25832-08	0.00705mol/l Mercury(II) nitrate solution(0.0141N)		500mL
28583-08	1mol/l Nitric acid(1N)		500mL
28584-08	0.1mol/l Nitric acid(N/10)		500mL
31536-08	0.5mol/l Oxalic acid solution(1N)		500mL
31537-08	0.05mol/l Oxalic acid solution(N/10)		500mL
31538-08	0.0125mol/l Oxalic acid solution(N/40)		500mL
32795-08	0.1mol/l Perchloric acid-acetic acid solution(N/10)	ISO/IEC 17025 Correspondence	500mL
32814-08	0.5mol/l Phosphoric acid(1N)		500mL
32815-08	0.05mol/l Phosphoric acid(N/10)		500mL
32834-08	1/60mol/l Potassium bromate solution(N/10)		500mL
32895-08	Potassium chloride saturated solution		500mL
32895-23	Potassium chloride saturated solution		100mL
32888-08	3.3mol/l Potassium chloride solution		500mL
32836-08	0.1mol/l Potassium chloride solution(N/10)		500mL
32837-08	0.02mol/l Potassium chloride solution(N/50)		500mL
32838-08	1/30mol/l Potassium chromate solution(N/10)		500mL
32839-08	1/6mol/l Potassium dichromate solution(1N)		500mL
32840-08	1/24mol/l Potassium dichromate solution(N/4)		500mL
32841-08	1/30mol/l Potassium dichromate solution(N/5)		500mL
32842-08	1/60mol/l Potassium dichromate solution(N/10)		500mL
32845-08	8mol/l Potassium hydroxide solution(8N)		500mL
32846-08	1mol/l Potassium hydroxide solution(1N)	ISO/IEC 17025 Correspondence	500mL
32846-76	1mol/l Potassium hydroxide solution(1N)		3L
32847-08	0.5mol/l Potassium hydroxide solution(N/2)	ISO/IEC 17025 Correspondence	500mL
32847-76	0.5mol/l Potassium hydroxide solution(N/2)		3L
32848-08	0.5mol/l Potassium hydroxide solution, alcoholic(N/2)		500mL
32848-76	0.5mol/l Potassium hydroxide solution, alcoholic(N/2)		3L
32849-08	0.1mol/l Potassium hydroxide solution(N/10)	ISO/IEC 17025 Correspondence	500mL
32849-76	0.1mol/l Potassium hydroxide solution(N/10)		3L
32850-08	0.1mol/l Potassium hydroxide solution, alcoholic(N/10)		500mL
32851-08	0.1mol/l Potassium hydroxide solution, methanolic(N/10)		500mL
32852-08	0.1mol/l Potassium hydroxide solution, 2-propanolic(N/10)		500mL
32856-08	1/10mol/l Potassium iodate solution		500mL
32854-08	1/20mol/l Potassium iodate solution		500mL
32926-08	1/40mol/l Potassium iodate solution		500mL
32853-08	1/60mol/l Potassium iodate solution		500mL
32855-08	1/240mol/l Potassium iodate solution		500mL
32857-08	0.1mol/l Potassium iodide solution(N/10)		500mL
32859-08	0.1mol/l Potassium permanganate solution(N/2)	ISO/IEC 17025 Correspondence	500mL
32860-08	0.02mol/l Potassium permanganate solution(N/10)	ISO/IEC 17025 Correspondence	500mL
32861-08	0.005mol/l Potassium permanganate solution(N/40)	ISO/IEC 17025 Correspondence	500mL
32861-76	0.005mol/l Potassium permanganate solution(N/40)		3L
32862-08	0.004mol/l Potassium permanganate solution(N/50)		500mL
32863-08	0.002mol/l Potassium permanganate solution(N/100)		500mL
32897-23	0.35mol/l Potassium sulfate solution		100mL
32865-08	1mol/l Potassium thiocyanate solution(1N)		500mL
32866-08	0.1mol/l Potassium thiocyanate solution(N/10)		500mL
37914-08	200g/l Silver nitrate solution		500mL
37914-76	200g/l Silver nitrate solution		3L
37813-08	1mol/l Silver nitrate solution(1N)		500mL

Product code	Product Name	Grade	Pkg.Size
37814-08	0.1mol/l Silver nitrate solution(N/10)		500mL
37815-08	0.05mol/l Silver nitrate solution(N/20)		500mL
37816-08	0.02mol/l Silver nitrate solution(N/50)		500mL
37817-08	0.01mol/l Silver nitrate solution(N/100)		500mL
37830-08	0.5mol/l Sodium carbonate solution(1N)		500mL
37831-08	0.25mol/l Sodium carbonate solution(N/2)		500mL
37832-08	0.05mol/l Sodium carbonate solution(N/10)		500mL
37833-08	0.01mol/l Sodium carbonate solution(N/50)		500mL
37926-08	1mol/l Sodium chloride solution(1N)		500mL
37834-08	0.1mol/l Sodium chloride solution(N/10)		500mL
37835-08	0.02mol/l Sodium chloride solution(N/50)		500mL
37836-08	0.01mol/l Sodium chloride solution(N/100)		500mL
37843-08	0.1mol/l Sodium hydrogen carbonate solution(N/10)		500mL
37844-08	5mol/l Sodium hydroxide solution(5N)		500mL
37845-08	4mol/l Sodium hydroxide solution(4N)		500mL
37846-08	2mol/l Sodium hydroxide solution(2N)	ISO/IEC 17025 Correspondence	500mL
37847-08	1mol/l Sodium hydroxide solution(1N)	ISO/IEC 17025 Correspondence	500mL
37848-08	0.5mol/l Sodium hydroxide solution(N/2)	ISO/IEC 17025 Correspondence	500mL
37850-08	0.2mol/l Sodium hydroxide solution(N/5)	ISO/IEC 17025 Correspondence	500mL
37851-08	0.1mol/l Sodium hydroxide solution(N/10)	ISO/IEC 17025 Correspondence	500mL
37851-76	0.1mol/l Sodium hydroxide solution(N/10)		3L
37852-08	0.05mol/l Sodium hydroxide solution(N/20)	ISO/IEC 17025 Correspondence	500mL
37853-08	0.02mol/l Sodium hydroxide solution(N/50)		500mL
37854-08	0.01mol/l Sodium hydroxide solution(N/100)		500mL
37860-08	0.25mol/l Sodium oxalate solution(N/2)		500mL
37861-08	0.125mol/l Sodium oxalate solution(N/4)		500mL
37862-08	0.05mol/l Sodium oxalate solution(N/10)	ISO/IEC 17025 Correspondence	500mL
37863-08	0.0125mol/l Sodium oxalate solution(N/40)	ISO/IEC 17025 Correspondence	500mL
37863-76	0.0125mol/l Sodium oxalate solution(N/40)		3L
37864-08	0.005mol/l Sodium oxalate solution(N/100)		500mL
37867-08	0.1mol/l Sodium thiocyanate solution(N/10)		500mL
37869-08	1mol/l Sodium thiosulfate solution(1N)		500mL
37894-08	0.5mol/l Sodium thiosulfate solution(N/2)		500mL
37870-08	0.1mol/l Sodium thiosulfate solution(N/10)		500mL
37870-76	0.1mol/l Sodium thiosulfate solution(N/10)		3L
37868-08	0.05mol/l Sodium thiosulfate solution(N/20)		500mL
37871-08	0.025mol/l Sodium thiosulfate solution(N/40)		500mL
37872-08	0.02mol/l Sodium thiosulfate solution(N/50)		500mL
37873-08	0.01mol/l Sodium thiosulfate solution(N/100)		500mL
37893-08	Sulfuric acid(1+2)		500mL
37893-72	Sulfuric acid(1+2)		3L
37893-84	Sulfuric acid(1+2)		10L
37892-08	50g/l Sulfuric acid		500mL
37927-08	2.5mol/l Sulfuric acid(5N)		500mL
37879-08	1mol/l Sulfuric acid(2N)		500mL
37880-08	0.5mol/l Sulfuric acid(1N)	ISO/IEC 17025 Correspondence	500mL
37881-08	0.25mol/l Sulfuric acid(N/2)	ISO/IEC 17025 Correspondence	500mL
37882-08	0.1mol/l Sulfuric acid(N/5)	ISO/IEC 17025 Correspondence	500mL
37882-76	0.1mol/l Sulfuric acid(N/5)		3L
37883-08	0.05mol/l Sulfuric acid(N/10)	ISO/IEC 17025 Correspondence	500mL
37884-08	0.025mol/l Sulfuric acid(N/20)		500mL
37885-08	0.01mol/l Sulfuric acid(N/50)		500mL
37886-08	0.005mol/l Sulfuric acid(N/100)		500mL
48098-08	0.1mol/l Zinc acetate solution		500mL
48107-08	0.05mol/l Zinc acetate solution		500mL
48099-08	0.01mol/l Zinc acetate solution		500mL
48100-08	0.1mol/l Zinc chloride solution		500mL
48105-08	0.01mol/l Zinc chloride solution		500mL
48111-08	0.05mol/l Zinc sulfate solution		500mL

※The report containing a JAB logo mark provide at the pay (2,000 yen) according to a demand.

4.Indicator

4.1 Indicator for titration

Product code	Product Name	Grade	Pkg.Size
01799-08	Ammonium iron(III) sulfate solution		500mL
04895-08	Bromocresol green solution	pH range 3.8(yellow)–5.4(yellow), 1g/l	500mL
04895-23	Bromocresol green solution		100mL
04897-08	Bromocresol green–methyl red solution	pH range vermillion–5.0(purplish red)–green	500mL
04897-23	Bromocresol green–methyl red solution		100mL
04900-08	Bromocresol purple solution	pH range 5.2(yellow)–6.8(purple), 0.5g/l	500mL
04900-23	Bromocresol purple solution		100mL
04911-08	Bromophenol blue solution	pH range 3.0(yellow)–4.6(bluish purple), 1g/l	500mL
04911-23	Bromophenol blue solution		100mL
04915-08	Bromothymol blue solution	pH range 6.0(yellow)–7.6(blue), 1g/l	500mL
04915-23	Bromothymol blue solution		100mL
08052-23	Cresol red solution	pH range 7.2(yellow)–8.8(red), 1g/l	100mL
25860-08	Methyl orange solution	pH range 3.1(red)–4.4(reddish yellow), 1g/l	500mL
25860-23	Methyl orange solution		100mL
25869-08	Methyl red solution	pH range 4.2(red)–6.2(yellow), 1g/l	500mL
25869-23	Methyl red solution		100mL
25870-23	Methyl red–methylene blue solution	pH range purplish red–5.4(grey blue)–green	100mL
28587-23	p-Nitrophenol solution	pH range 4.8(very pale yellow)–7.6(yellow), 2g/l	100mL
32805-08	1% Phenolphthalein solution	pH range 7.8(colorless)–10.0(vermillion)	500mL
32805-23	1% Phenolphthalein solution		100mL
32806-08	0.1% Phenolphthalein solution	pH range 7.8(colorless)–10.0(vermillion)	500mL
32806-23	0.1% Phenolphthalein solution		100mL
32809-08	Phenol red solution	pH range 6.8(yellow)–8.4(red), 1g/l	500mL
32809-23	Phenol red solution		100mL
40875-23	Thymol blue solution	pH range 1.2(red)–2.8(yellow), 8.0(yellow)–9.6(blue), 1g/l	100mL
40878-08	Thymolphthalein solution	pH range 8.6(colorless)–10.5(blue), 1g/l	500mL
40878-23	Thymolphthalein solution		100mL
43124-23	Uranine solution		100mL

4.2 pH indicator

Product code	Product Name	Grade	Pkg.Size
04894-08	Bromocresol green solution	pH range 3.8(yellow) –5.4(blue), 0.4g/l	500mL
04894-23	Bromocresol green solution		100mL
04899-08	Bromocresol purple solution	pH range 5.2(yellow)–6.8(purple), 0.4g/l	500mL
04899-23	Bromocresol purple solution		100mL
04910-08	Bromophenol blue solution	pH range 3.0(yellow)–4.6(bluish purple), 0.4g/l	500mL
04910-23	Bromophenol blue solution		100mL
04914-08	Bromothymol blue solution	pH range 6.0(yellow)–7.6(blue), 0.4g/l	500mL
04914-23	Bromothymol blue solution		100mL
08044-23	Congo red solution	pH range 3.0(bluish purple)–5.0(dark reddish orange), 1g/l	100mL
08050-23	m-Cresol purple solution	pH range 1.2(red)–2.8(yellow), 7.4(yellow)–9.0(purple), 0.4g/l	100mL
08051-08	Cresol red solution	pH range 7.2(yellow)–8.8(red), 0.4g/l	500mL
08051-23	Cresol red solution		100mL
20240-08	Indigo carmine solution	pH range 11.6(blue)–14.0(yellow), 2.5g/l	500mL
20240-23	Indigo carmine solution		100mL
25868-08	Methyl red solution	pH range 4.2(blue)–6.2(yellow), 0.4g/l	500mL
25868-23	Methyl red solution		100mL
28575-23	Neutral red solution	pH range 6.8(red)–8.0(yellow), 1g/l	100mL
28586-23	p-Nitrophenol solution	pH range 4.8(very pale yellow)–7.6(yellow), 2.5g/l	100mL
32804-08	Phenolphthalein solution	pH range 7.8(colorless)–10.0(vermillion), 0.4g/l	500mL
32804-23	Phenolphthalein solution		100mL
32808-08	Phenol red solution	pH range 6.8(yellow)–8.4(red), 0.4g/l	500mL
32808-23	Phenol red solution		100mL
40874-08	Thymol blue solution	pH range 1.2(red)–2.8(yellow), 8.0(yellow)–9.6(blue), 0.4g/l	500mL
40874-23	Thymol blue solution		100mL
40877-08	Thymolphthalein solution	pH range 8.6(colorless)–10.5(blue), 1g/l	500mL
40877-23	Thymolphthalein solution		100mL

5.Reagent for Liquid Chromatography

5.1 Solvent for LC/MS

Product code	Product Name	Grade	Pkg.Size
01033-23	Acetonitrile	for LC/MS	200mL
01033-79	Acetonitrile -Plus-	for LC/MS	1L
01033-76	Acetonitrile -Plus-	for LC/MS	3L
11307-23	Distilled water	for LC/MS	200mL
11307-79	Distilled water -Plus-	for LC/MS	1L
11307-76	Distilled water -Plus-	for LC/MS	3L
25185-23	Methanol	for LC/MS	200mL
25185-79	Methanol -Plus-	for LC/MS	1L
25185-76	Methanol -Plus-	for LC/MS	3L
32435-12	2-Propanol	for LC/MS	200mL
32435-79	2-Propanol -Plus-	for LC/MS	1L
32435-76	3-Propanol -Plus-	for LC/MS	3L

5.2 Reagent for HPLC

Product code	Product Name	Grade	Pkg.Size
16233-96	Formic acid	for HPLC	1mL × 5
16233-97	Formic acid	for HPLC	25mL
01021-96	Acetic acid	for HPLC	1mL × 5
01021-97	Acetic acid	for HPLC	25mL
40578-1B	Trifluoroacetic acid	for HPLC	1mL × 5
40578-2B	Trifluoroacetic acid	for HPLC	25mL
32187-96	Phosphoric acid	for HPLC	25mL
01969-23	0.1mol/l Ammonium acetate solution	for HPLC	100mL
01298-23	0.1mol/l Ammonium formate solution	for HPLC	100mL

5.3 Eluent for HPLC

Product code	Product Name	Grade	Pkg.Size
01922-79	0.1%(v/v) Formic acid-Acetonitrile	for HPLC	1L
01922-76	0.2%(v/v) Formic acid-Acetonitrile	for HPLC	3L
16245-1B	0.1%(v/v) Formic acid-Distilled water	for HPLC	1L
16245-2B	0.2%(v/v) Formic acid-Distilled water	for HPLC	3L
41132-79	0.1%(v/v) Trifluoroacetic acid-Acetonitrile	for HPLC	1L
41132-76	0.2%(v/v) Trifluoroacetic acid-Acetonitrile	for HPLC	3L

5.4 HLC-SOL (Solvent for HPLC)

Product code	Product Name	Grade	Pkg.Size
01026-1B	Acetone	for HPLC	1L
01026-2B	Acetone	for HPLC	3L
01031-1B	Acetonitrile -Plus-	for HPLC	1L
01031-2B	Acetonitrile -Plus-	for HPLC	3L
01858-79	Acetonitrile -Plus-	for medicine analysis	1L
01858-76	Acetonitrile -Plus-	for medicine analysis	3L
04084-1B	Benzene	for HPLC	1L
04354-1B	1-Butanol	for HPLC	1L
04418-1B	tert-Butyl methyl ether	for HPLC	1L
07278-1B	Chloroform	for HPLC	1L
07278-2B	Chloroform	for HPLC	3L
07547-1B	Cyclohexane	for HPLC	1L
07547-2B	Cyclohexane	for HPLC	3L
10158-1B	Dichloromethane	for HPLC	1L
10158-2B	Dichloromethane	for HPLC	3L
10344-1B	N,N-Dimethylformamide	for HPLC	1L
10344-2B	N,N-Dimethylformamide	for HPLC	3L
10425-1B	1,4-Dioxane	for HPLC	1L
11307-1B	Distilled water -Plus-	for HPLC	1L
11307-2B	Distilled water -Plus-	for HPLC	3L

Product code	Product Name	Grade	Pkg.Size
14033-1B	Ethanol	for HPLC	1L
14033-2B	Ethanol	for HPLC	3L
14029-1B	Ethyl acetate	for HPLC	1L
14029-2B	Ethyl acetate	for HPLC	3L
18005-1B	n-Heptane	for HPLC	1L
18529-1B	1,1,1,3,3,3-Hexafluoro-2-propanol	for HPLC	100mL
18529-3B	1,1,1,3,3,3-Hexafluoro-3-propanol	for HPLC	500mL
18041-1B	Hexane	for HPLC	1L
18041-2B	Hexane	for HPLC	3L
25183-1B	Methanol -Plus-	for HPLC	1L
25183-2B	Methanol -Plus-	for HPLC	3L
25190-79	Methanol -Plus-	for medicine analysis	1L
25190-76	Methanol -Plus-	for medicine analysis	3L
32435-1B	2-Propanol -Plus-	for HPLC	1L
32435-2B	3-Propanol -Plus-	for HPLC	3L
40060-3B	Tetrahydrofuran	for HPLC	200mL
40060-5B	Tetrahydrofuran	for HPLC	500mL
40060-1B	Tetrahydrofuran	for HPLC	1L
40060-2B	Tetrahydrofuran	for HPLC	3L
41120-79	Tetrahydrofuran stabilized with BHT	for HPLC	1L
41120-76	Tetrahydrofuran stabilized with BHT	for HPLC	3L
40180-1B	Toluene	for HPLC	1L
40180-2B	Toluene	for HPLC	3L
31005-1B	2,2,4-Trimethylpentane	for HPLC	1L

5.5 Ion-pair reagent

Product code	Product Name	Grade	Pkg.Size
37423-43	1-Pentanesulfonic acid sodium salt	for HPLC	10g
42320-2A	1-Pentanesulfonic acid sodium salt monohydrate	HPLC Grade	25g
42320-1A	2-Pentanesulfonic acid sodium salt monohydrate	HPLC Grade	100g
37457-43	1-Hexanesulfonic acid sodium salt	for HPLC	10g
41160-2A	2-Hexanesulfonic acid sodium salt	HPLC Grade	5g
41160-1A	1-Hexanesulfonic acid sodium salt	HPLC Grade	25g
41160-3A	2-Hexanesulfonic acid sodium salt	HPLC Grade	100g
47431-43	1-Heptanesulfonic acid sodium salt	for HPLC	10g
41127-2A	1-Heptanesulfonic acid sodium salt monohydrate	HPLC Grade	5g
41127-1A	2-Heptanesulfonic acid sodium salt monohydrate	HPLC Grade	25g
41127-3A	3-Heptanesulfonic acid sodium salt monohydrate	HPLC Grade	100g
18306-1M	4-Heptanesulfonic acid sodium salt monohydrate	LiChropur	25g
37447-43	1-Octanesulfonic acid sodium salt	for HPLC	10g
37449-53	1-Nonanesulfonic acid sodium salt	for HPLC	5g
37453-53	1-Decanesulfonic acid sodium salt	for HPLC	5g
18308-1M	Dodecane-1-sulfonate sodium salt	LiChropur	25g
37203-33	n-Dodecyl sulfate sodium salt	for HPLC	10g
18309-1M	n-Dodecyl sulfate sodium salt	LiChropur	25g
42010-1A	n-Dodecyl sulfate sodium salt	HPLC Grade	10g
42010-2A	Tetrabutylammonium hydrogen sulfate	HPLC Grade	50g
18312-1M	Tetrabutylammonium hydrogen sulfate	LiChropur	25g
42016-1A	Tetrabutylammonium phosphate	HPLC Grade	5g
42016-2A	Tetrabutylammonium phosphate	HPLC Grade	25g
42017-1A	Tetrabutylammonium phosphate solution (0.5M)	HPLC Grade	25mL

5.6 Anion standard solution for Ion Chromatography

Product code	Product Name	Grade	Pkg.Size
05059-96	Bromate ion standard stock solution BrO ₃ ⁻ ;1000mg/l	for ion chromatography	100mL
05018-96	Bromide ion standard stock solution Br ⁻ ;1000mg/l	JCSS	100mL

Product code	Product Name	Grade	Pkg.Size
08169-26	Chlorate ion standard stock solution ClO ₃ ⁻ ;1000mg/l	for ion chromatography	100mL
08126-23	Chloride ion standard solution Cl ⁻ ; 1000mg/l	JCSS	100mL
08170-26	Chlorite ion standard stock solution ClO ₂ ⁻ ;1000mg/l	for ion chromatography	100mL
07731-97	Cyanide ion standard solution CN ⁻ ; 1000mg/l	JCSS	100mL
14613-23	Fluoride ion standard solution F ⁻ ;1000mg/l	JCSS	100mL
28628-23	Nitrate ion standard solution NO ₃ ⁻ ;1000mg/l	JCSS	100mL
28633-96	Nitrate-nitrogen standard solution NO ₃ ⁻ -N;100mg/l	JCSS	100mL
28630-23	Nitrite ion standard solution NO ₂ ⁻ ;1000mg/l	JCSS	100mL
28634-96	Nitrite-nitrogen standard solution NO ₂ ⁻ -N;100mg/l	JCSS	100mL
32964-23	Phosphate ion standard solution PO ₄ ³⁻ ;1000mg/l	JCSS	100mL
38005-23	Sulfate ion standard solution SO ₄ ²⁻ ;1000mg/l	JCSS	100mL

5.7 Cation standard solution for Ion Chromatography

Product code	Product Name	Grade	Pkg.Size
01852-23	Ammonium ion standard solution NH ₄ ⁺ ;1000mg/l	JCSS	100mL
18890-23	Ammonium-nitrogen standard solution NH ₄ ⁺ -N;100mg/l	JCSS	100mL
07998-1B	Calcium standard solution 1 Ca ²⁺ ;1000mg/l	JCSS	250mL
07998-2B	CaCO ₃ •0.1mol/l Nitric acid water solution	JCSS	100mL
07998-3B	Calcium standard solution 2 CaCl ₂ •water solution Ca ²⁺ ;1000mg/l	JCSS	100mL
24245-1B	Lithium standard solution 1 LiCO ₃ •0.01mol/l Nitric acid water solution Li ⁺ ;1000mg/l	JCSS	100mL
24245-2B	Lithium standard solution 2 LiCl•water solution Li ⁺ ;1000mg/l	JCSS	100mL
25840-1B	Magnesium standard solution 1 Mg ²⁺ ;1000mg/l	JCSS	250mL
25840-2B	Mg•0.1mol/l Nitric acid water solution	JCSS	100mL
25840-3B	Magnesium standard solution 2 MgCl ₂ •water solution Mg ²⁺ ;1000mg/l	JCSS	100mL
32832-1B	Potassium standard solution K ⁺ ; 1000mg/l	JCSS	250mL
32832-2B	Potassium standard solution	JCSS	100mL
37821-1B	Sodium standard solution Na ⁺ ;1000mg/l	JCSS	250mL
37821-2B	Sodium standard solution	JCSS	100mL

5.8 Anion mixed standard solution for Ion Chromatography

Product code	Product Name	Grade	Pkg.Size
01849-96	Anion mixed standard solution I F ⁻ ;4mg/l, Cl ⁻ ;8mg/l, NO ₂ ⁻ ;10mg/l, NO ₃ ⁻ ;10mg/l, PO ₄ ³⁻ ;20mg/l, SO ₄ ²⁻ ;20mg/l	for ion chromatography	50mL

Product code	Product Name	Grade	Pkg.Size
01850-96	Anion mixed standard solution II F ⁻ ;500mg/l, Cl ⁻ ;2000mg/l, NO ₂ ⁻ -N;100mg/l, NO ₃ ⁻ -N;200mg/l	for ion chromatography	50mL
01857-96	Anion mixed standard solution III Cl ⁻ ;100mg/l, NO ₂ ⁻ ;500mg/l, Br ⁻ ;500mg/l, NO ₃ ⁻ ;500mg/l, SO ₄ ²⁻ ;1000mg/l	for ion chromatography	50mL
01856-96	Anion mixed standard solution IV F ⁻ ;5mg/l, Cl ⁻ ; 10mg/l, NO ₂ ⁻ ;15mg/l, Br ⁻ ; 10mg/l, NO ₃ ⁻ ;30mg/l,	for ion chromatography	50mL
01855-96	Anion mixed standard solution V F ⁻ ;500mg/l, Cl ⁻ ; 2000mg/l, NO ₂ ⁻ -N;200mg/l, NO ₃ ⁻ -N;200mg/l, ClO ₃ ⁻ ;1000mg/l	for ion chromatography	50mL

5.9 Cation mixed standard solution

Product code	Product Name	Grade	Pkg.Size
07196-96	Cation mixed standard solution I Li ⁺ ;2mg/l, Na ⁺ ; 10mg/l, NH ₄ ⁺ ; 10mg/l, K ⁺ ; 20mg/l	for ion chromatography	50mL
07197-96	Cation mixed standard solution II Li ⁺ ;0.5mg/l, Na ⁺ ;2mg/l, NH ₄ ⁺ ;2mg/l, K ⁺ ;5mg/l, Ca ²⁺ ;5mg/l, Mg ²⁺ ; 5mg/l	for ion chromatography	50mL
01853-96	Cation mixed standard solution III Na ⁺ ;100mg/l, NH ₄ ⁺ ;100mg/l, K ⁺ ;100mg/l	for ion chromatography	50mL
08195-96	Cation mixed standard solution IV Ca ²⁺ ;100mg/l, Mg ²⁺ ;100mg/l, Na ⁺ ;100mg/l	for ion chromatography	50mL

6.Reagent for Gas Chromatography

6.1 Esterification reagent (GC Derivatizing reagent)

Product code	Product Name	Grade	Pkg.Size
04905-96	Boron trifluoride-methanol solution		2mL × 5
18614-96	Hydrogen chloride-1-butanol solution (10) concentration: 10% in 1-butanol		1mL × 5
18615-08	Hydrogen chloride-methanol solution (10) concentration: 10% in methanol		500mL
18615-33	Hydrogen chloride-methanol solution (10) concentration: 11% in methanol		25mL
18616-96	Hydrogen chloride-methanol solution (5) concentration: 5% in methanol		1mL × 5

6.2 Sililation reagent (GC Derivatizing reagent)

Product code	Product Name	Grade	Pkg.Size
04650-96	N,O-Bis(trimethylsilyl)acetamide (N,O=N,N)		1mL × 5
04651-96	Bis(trimethylsilyl)trifluoroacetamide		1mL × 5
38830-1P	N,O-Bis(trimethylsilyl)trifluoroacetamide		1mL × 10
40048-96	N-Methyl-N-(trimethylsilyl)trifluoroacetamide		1mL × 5
40047-96	N-(Trimethylsilyl)imidazole		1mL × 5

7.Eluent

7.1 Anion eluent

Product code	Product Name	Grade	Pkg.Size
37991-13	1mol/l Sodium carbonate solution	for ion chromatography	250mL
38085-84	4.5mmol/l Sodium carbonate solution	for ion chromatography	10L
37992-13	1mol/l Sodium hydrogen carbonate solution	for ion chromatography	250mL

7.2 Monovalent cation eluent

Product code	Product Name	Grade	Pkg.Size
28622-13	1mol/l Nitric acid	for ion chromatography	250mL

7.3 Divalent cation eluent

Product code	Product Name	Grade	Pkg.Size
14608-13	1mol/l Ethylenediamine solution	for ion chromatography	250mL
41011-13	1mol/l Tartaric acid solution	for ion chromatography	250mL

7.4 Eluent for suppression method

Product code	Product Name	Grade	Pkg.Size
37993-13	10mol/l Sulfuric acid	for ion chromatography	250mL

8. KARL FISCHER REAGENTS

8.1 Coulometric Reagents

Product code	Product Name	Grade	Pkg.Size
49201-03	AQUAMICRON AX I		500mL
49200-28	AQUAMICRON AX		500mL
49200-37	AQUAMICRON AX01		100mL
49200-11	AQUAMICRON AS		500mL
49200-30	AQUAMICRON AKX		500mL
49201-00	AQUAMICRON CXU		5mL × 10
49200-38	AQUAMICRON FLS		500mL × 10

8.2 Volumetric Reagents

8.2.1 SS-Zseries(pyridine-free and chloroform-free type)

Product code	Product Name	Grade	Pkg.Size
49200-33	AQUAMICRON Titrant SS-Z 1mg		500mL
49200-32	AQUAMICRON Titrant SS-Z 3mg		500mL
49200-31	AQUAMICRON Titrant SS-Z 5mg		500mL
49200-36	AQUAMICRON Titrant SS-Z 5mg		1L
49200-18	AQUAMICRON Dehydrated solvent GEX		500mL
49200-34	AQUAMICRON Dehydrated solvent OLX		500mL
49200-19	AQUAMICRON Dehydrated solvent OL II		500mL
49200-35	AQUAMICRON Dehydrated solvent KTX		500mL
49200-07	AQUAMICRON Dehydrated Solvent SU		500mL

8.2.2 SS Series(pyridine type)

Product code	Product Name	Grade	Pkg.Size
49240-01	AQUAMICRON Titrant SS 1mg		500mL
49200-17	AQUAMICRON Titrant SS 3mg		500mL
49200-03	AQUAMICRON Dehydrated solvent ML		500mL
49200-04	AQUAMICRON Dehydrated solvent MS		500mL
49200-00	AQUAMICRON Dehydrated solvent CM		500mL
49200-23	AQUAMICRON Dehydrated solvent CP		500mL
49200-06	AQUAMICRON Dehydrated solvent PP		500mL
49200-05	AQUAMICRON Dehydrated solvent PE		500mL
49200-01	AQUAMICRON Dehydrated solvent FM		500mL

8.3 Water Standards

8.3.1 Liquid Water Standard(with Test Certification)

Product code	Product Name	Grade	Pkg.Size
49200-12	AQUAMICRON Water standard 0.2mg		5mL × 10
49200-13	AQUAMICRON Water standard 1mg		5mL × 10
49200-14	AQUAMICRON Water standard 10mg		8mL × 10

8.3.2 Solid Water Standard(with Test Certification)

Product code	Product Name	Grade	Pkg.Size
49200-39	AQUAMICRON Solid water standard		10g

8.3.3 Check Solution

Product code	Product Name	Grade	Pkg.Size
49240-00	AQUAMICRON Dehydrated solvent CP		100mL

8.3.4 Liquid Standard for asses titer

Product code	Product Name	Grade	Pkg.Size
49200-21	AQUAMICRON Standard water-methanol 2mg		250mL

Solution for volumetric titration

Packaging and quality required for "titration solution" has changed dramatically by the spread of automatic titrator. Since our company decided to line up a series of new titration solution by "1L packaging", please use all means at this opportunity.

And our company is planning that other solution will also commercialize one after another.

Factor【1.000】

【1L】Packaging

Expiry【2 years】



Product List

Code	Product name	Grade	Package
18595-79	0.1mol/l Hydrochloric acid(N/10)	For volumetric titration	1L
18591-79	1mol/l Hydrochloric acid(1N)	For volumetric titration	1L
37851-79	0.1mol/l Sodium hydroxide solution(N/10)	For volumetric titration	1L
37847-79	1mol/l Sodium hydroxide solution(1N)	For volumetric titration	1L



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