

Volumetric solutions for titration

**01. READY-TO-USE
VOLUMETRIC
SOLUTIONS**

**02. CONCENTRATED
VOLUMETRIC SOLUTIONS
IN AMPOULES**

**03. VOLUMETRIC
STANDARDS
(CRMs)**

**04. OTHER
ANALYTICAL
SOLUTIONS**

**05. COMPLEMENTARY
PRODUCTS**



AVS TITRINORM

COMPLETE RANGE OF READY-TO-USE VOLUMETRIC SOLUTIONS

- No preparation: Time savings
- Variety of pack sizes/pack types: 100 ml up to 20 L, in bottles, bag-in-box or bulk packs
- Usually manufactured from analytical grade products, within an accuracy of 0.2% (see product specs online)
- High reproducibility
- The most common conform to Reag. Ph. Eur., USP or both

Description	Pack. type	Pk (L)	Cat. No.
Acetic acid 0.1 mol/L 0.1 N	PB	1	300652.1000
Acetic acid 0.5 mol/L 0.5 N	PB	1	85803.290
Acetic acid 1 mol/L 1 N	PB	1	30010.292
Ammonium cerium (IV) nitrate 0.1 mol/L 0.1 N	PB	1	30483.295
Ammonium cerium (IV) sulphate 0.1 mol/L (0.1 N)	GB	1	2678.1000
Ammonium iron (II) sulphate 0.12 mol/L 0.12 N for COD determination	GB	1	30884.291
Ammonium iron (II) sulphate solution 0.1 mol/L 0.1 N	GB	1	30883.297
Ammonium iron (II) sulphate solution 0.05 mol/L (0.05 N)	GB	1	30882.294
Ammonium thiocyanate 0.1 mol/L 0.1 N	PB	1	31961.294
	PB	2.5	31961.328
Ammonium thiocyanate 0.02 mol/L (0.02N)	PB	1	302634.1000
Ammonium thiocyanate 0.05 mol/L (0.05N)	PB	1	302635.1000
Ammonium thiocyanate 1 mol/L 1 N	GB	1	31960.291
Benzethonium chloride 0.004 mol/L	PB	1	30497.293
	PB	2.5	30497.327
Benzethonium chloride 0.01 N (Hyamine)	PB	2.5	89576.320
Benzethonium chloride 0.03 N (Hyamine)	PB	2.5	89577.320
Calcium Chloride 1 mol/L	PB	1	190464K
CDTA di-sodium salt solution 0.1 mol/L (0.1 M)	PB	1	86187.290
Cerium (IV) sulphate 0.05 mol/L 0.05 N	PB	1	31307.294
Cerium (IV) sulphate 0.1 mol/L (0.1N) Reag. Ph.Eur., Reag. USP	GB	1	190474M
	GB	2.5	190475N
Cerium (IV) sulfate aqueous solution 0.25 mol/L in sulfuric acid	PB	1	85804.290
Copper di-ammonium EDTA solution 0.1 mol/L	PB	0.5	86186.260
Copper sulfate solution 0.1 mol/L (0.1 M)	PB	1	86183.290
Copper (II) ethylenediamine complex 1 mol/L (3 N), TECHNICAL	GB	1	24991.290
EDTA disodium salt 0.0178 mol/L (N/28) in water, for hardness of water determinations	PB	1	30029.290
EDTA disodium salt 0.05 mol/L (0.1 N)	PB	1	30031.294
	BB	10	30031.408
EDTA disodium salt 0.1 mol/L (0.2 N) for hardness of water determinations	PB	1	28662.290
	BB	5	28662.370
EDTA disodium salt 7,444 g/l in aqueous solution	BB	10	88826.9011
Hanus solution 0.1 mol/L (0.2 N) for determination of iodine number	GB	1	86182.290
Hydrochloric acid 0.01 mol/L 0.01 N	PB	1	311341.1000
Hydrochloric acid 0.02 mol/L 0.02 N	PB	1	98052.296
Hydrochloric acid 0.04 mol/L 0.04 N	PB	1	30022.293
Hydrochloric acid 0.0714 mol/L (0.1N/1.4)	BB	10	307902.400
	PB	1	31955.293
Hydrochloric acid 0.1 mol/L 0.1 N aqueous solution Reag. Ph. Eur.	PB	2.5	31955.327
	BB	5	31955.373
	BB	10	31955.407
	DP	20	31955.442
	GB	1	86170.290
Hydrochloric acid 0.1 mol/L (0.1 N), in 2-Propanol, acc. DIN 51558 part 1	PB	1	31983.290
	BB	5	31983.370
Hydrochloric acid 0.357 mol/L (N/2,8)	PB	1	30023.296
Hydrochloric acid 0.4 mol/L 0.4 N	PB	1	30021.290
	PB	1	31954.290
Hydrochloric acid 0.5 mol/L 0.5 N aqueous solution Reag. Ph. Eur.	PC	5	31954.368
	BB	10	31954.404

PACKAGING TYPE ABBREVIATIONS

- BB: Bag-in-box
- DP: Plastic drum
- GB: Glass bottle
- GS: Plastic coated glass bottle
- PB: Plastic bottle
- PC: Plastic container

Description	Pack. type	Pk (L)	Cat. No.
Hydrochloric acid 1 mol/L 1 N aqueous solution Reag.Ph.Eur./Reag.USP-NF	PB	1	30024.290
	PB	2.5	30024.324
	BB	5	30024.370
	BB	10	30024.404
	DP	10	30024.415
	DP	20	30024.448
Hydrochloric acid 1.128% (w/v) analytical reagent	PB	1	86132.290
	PB	5	86132.360
Hydrochloric acid 2 mol/L 2 N	PB	1	30025.293
	PB	2.5	30025.320
	PC	5	30025.362
	BB	5	30025.373
	BB	10	30025.407
Hydrochloric acid 3 mol/L (3 N)	PB	1	5050.1000
	PC	5	5050.5000
Hydrochloric acid 4 mol/L 4N	PB	1	310701.1000
	PB	5	310701.5000
Hydrochloric acid 5 mol/L 5 N	PB	1	30018.298
	PB	2.5	30018.320
	PB	5	30018.360
	DP	20	30018.447
Hydrochloric acid 6 mol/L (6 N), Reag. Ph. Eur.	PC	5	2611.5000
Iodine aqueous solution 0.0241 mol/L (0.0482 N)	GB	2.5	85806.320
Iodine aqueous solution 0.025 mol/L (0.05 N)	GB	0.5	85805.260
Iodine 0.05 mol/L (0.1 N)	GB	1	30917.295
	GB	2.5	30917.320
Iodine 0.5 mol/L 1 N	GB	0.25	30914.238
	GB	1	30914.295
Lead nitrate 0.2 N aqueous solution	PB	0.5	307227.0500
Magnesium chloride 1 mol/L (2 N) in aqueous solution for biotechnology	PB	0.1	E525-100ML
	PB	0.5	E525-500ML
Mercury(II) nitrate 0.01 mol/L (0.02 N)	GB	1	310274.1000
Mercury(II) nitrate 0.05 mol/L (0.1 N)	PB	1	31530.295
Nitric acid 1 mol/L (1 N)	GB	1	30065.291
Nitric acid 2 mol/L (2 N)	PB	1	310568.1000
Nitric acid 6 mol/L (6 N)	PB	1	310547.1000
Nitric acid 10 mol/L (10 N)	PB	1	86172.290
Oxalic acid 0.005 mol/L 0.01 N	PB	1	89619.290
Oxalic acid 0.05 mol/L (0.1 N)	PB	1	30093.297
Oxalic acid 0.1 mol/L (0.2 N)	PB	1	85807.290
Oxalic acid 0.5 mol/L (1 N)	PB	1	30086.293
Perchloric acid 0.01 mol/L (0.01 N) in anhydrous acetic acid	GB	1	87116.290
Perchloric acid 0.1 mol/L (0.1 N) in anhydrous acetic acid, Reag.Ph.Eur./Reag.USP-NF	GB	0.5	30110.264
	GB	1	30110.297
	GS	2.5	30110.320
Perchloric acid 1 mol/L (1 N)	GB	1	30111.291
Periodic acid 0.1 mol/L (0.1 N)	GB	1	309746.1000
Potassium bromide 0.1 M in aqueous solution	PB	1	85808.290
Potassium chloride 0.2 mol/L (0.2 N)	PB	1	89511.290
Potassium chloride 1 mol/L (1 N)	PB	1	85809.290
	PB	0.1	83605.180
	PB	0.5	83605.260
Potassium chloride 3 mol/L (3 N), Electrolytic Solution	PB	1	83605.290
	PB	0.5	83606.260
	PB	1	83606.290
Potassium chloride 3 mol/L (3 N) saturated with silver chloride for filling electrodes	PB	1	83606.290
Potassium dichromate 0.0167 mol/L (0.1N)	GB	2.5	191005X
Potassium dichromate 0.02 mol/L - 0.12 N, for determination of COD	PB	1	86181.290
Potassium dichromate 0.04 mol/L 0.24 N aqueous solution for COD determination	GB	1	30892.298

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Description	Pack. type	Pk (L)	Cat. No.
Potassium dichromate 0.04 mol/L 0.24 N solution	GB	1	30891.295
in 80 g/l Mercury (II) sulphate for COD determination	GS	2.5	30891.420
Potassium dichromate 0.166 mol/L 1 N	GB	1	31396.291
Potassium dihydrogen phosphate solution 1/15 mol/L - 1/15 M (buffer stock solution)	PB	1	86185.290
Potassium hexacyanoferrate(II) 0.25 mol/L (Carrez II)	PB	1	85733.290
Potassium hydroxide 0.05 mol/L (0.05 N) in ethanol	GB	1	31305.297
Potassium hydroxide 0.1 mol/L (0.1 N) in ethanol	GB	1	31303.291
Potassium hydroxide 0.1 mol/L (0.1 N)	PB	1	31780.298
Potassium hydroxide 0.1 mol/L (0.1 N) in methanol	PB	1	32304.291
	GS	2.5	32304.427
Potassium hydroxide solution 0.1 mol/L (0.1 N) in 2-propanol acc. to DIN 51558 part 1	GB	1	86190.290
Potassium hydroxide 0.23 mol/L (0.23 N)	DP	10	5045.9010
Potassium hydroxide 0.5 mol/L (0.5 N) in ethanol	GB	0.5	31308.264
	GB	1	31308.297
Potassium hydroxide 0.5 mol/L 0.5 N	PB	1	31950.296
Potassium hydroxide 0.5 mol/L 0.5 N in methanol	GB	1	31984.293
Potassium hydroxide 1 mol/L (1 N) in ethanol	GB	0.5	31306.267
Potassium hydroxide 1 mol/L (1 N) in methanol	GB	0.5	89346.260
Potassium hydroxide 1 mol/L 1 N	PB	1	31300.291
Potassium hydroxide 1 mol/L (1 N), (max. 0.00005% Ca)	PB	1	31309.290
Potassium iodate solution 0.05 M (0.3 N)	PB	1	86195.290
Potassium permanganate 0.002 mol/L 0.01 N	GB	1	85021.290
Potassium permanganate 0.01 mol/L (0.05 N)	GB	1	85810.290
	GB	1	31455.295
Potassium permanganate 0.02 mol/L 0.1 N	GB	2.5	31455.320
Potassium permanganate 0.02 mol/L 0.1 N, standardised against ferrous ethylenediammonium sulphate	GB	1	31456.295
Potassium permanganate 0.05 mol/L (0.25 N)	GB	1	85178.290
	GB	1	31451.292
Potassium permanganate 0.2 mol/L (1 N)	GS	2.5	31451.326
Potassium thiocyanate 0.1 mol/L 0.1 N	PB	1	31481.295
Silver nitrate 0.01 mol/L (0.01 N)	GB	1	30476.291
Silver nitrate 0.01 mol/L (0.01 N) in 2-propanol	PB	1	85102.290
Silver nitrate 0.02 mol/L (0.02 N) in 2 Propanol	GB	1	89278.290
Silver nitrate 0.02 mol/L (0.02 N)	GB	2.5	191265J
Silver nitrate 0.025 mol/L (0.025 N) in 2 Propanol	GB	2.5	88017.320
Silver nitrate 0.04 mol/L (0.04 N)	PB	1	302636.1000
	GB	1	30475.297
	GB	2.5	30475.322
	PB	1	30472.290
	GB	1	30472.297
Silver nitrate 0.1 mol/L (0.1 N) in aqueous solution, Reag. Ph. Eur. / USP	GB	2.5	30472.322
	PB	2.5	30472.323
	BB	10	30472.402
Silver nitrate 4.791 g/l 0.0282 mol/L (0.0282 N) in aqueous solution	PB	1	85698.290
	GB	0.25	30471.237
Silver nitrate 1 mol/L (1 N)	GB	1	30471.294
Silver sulphate 10 g/l in sulphuric acid, for COD determination according to NF T 90-101 standard	GS	1	30491.247
	GS	2.5	30491.420
Silver sulphate 6.6 g/l in sulphuric acid, for COD determination according to NF T 90-101 standard	GS	1	30492.241
	GS	2.5	30492.423
Sodium carbonate 0.5 mol/L (1 N)	PB	1	31524.294
Sodium chloride 0.1 mol/L (0.1 N)	PB	1	85811.290
Sodium chloride 0.5 mol/L (0.5 N)	PB	1	85812.290
Sodium chloride 1 mol/L (1 N)	GB	1	31535.292
Sodium hydroxide 0.01 mol/L (0.01 N)	PB	1	31631.290

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Description	Pack. type	Pk (L)	Cat. No.
Sodium hydroxide solution 0.02 mol/L (0.02 N)	PB	0.5	86188.260
Sodium hydroxide 0.04 mol/L (0.04 N)	PB	1	31769.290
Sodium hydroxide 0.05 mol/L (0.05 N)	BP	2	31630.303
Sodium hydroxide 0.1 mol/L (0.1 N), Reag. Ph. Eur.	PB	1	31770.294
	PB	5	31770.363
	BB	5	31770.374
	BB	10	31770.408
	DP	20	31770.443
Sodium hydroxide 0.1 mol/L (0.1 N) in ethanol	GB	0.5	31953.263
Sodium hydroxide 0.111 mol/L (0.111 N), for milk acidity analysis according to Dornic	PB	1	31760.290
	PC	5	31760.368
Sodium hydroxide 0.2 mol/L (0.2 N)	PB	1	31952.293
Sodium hydroxide 0.25 mol/L (0.25 N)	PB	1	31956.296
	DP	10	31956.410
Sodium hydroxide 0.5 mol/L (0.5 N), Reag. Ph. Eur.	PB	1	31951.290
	BB	5	31951.370
	BB	10	31951.404
Sodium hydroxide 1 mol/L 1 N aqueous solution Reag.Ph.Eur./Reag.USP-NF	PB	1	31627.290
	PB	5	31627.368
Sodium hydroxide 2 mol/L (2 N)	BB	10	31627.404
	PB	1	98108.290
	PB	5	98108.360
Sodium hydroxide 3 mol/L (3 N)	BB	10	98108.400
	PC	5	5657.5000
Sodium hydroxide 4 mol/L (4 N), low in carbonate	PB	1	191373M
Sodium hydroxide 5 mol/L (5 N)	PB	1	31624.290
	PB	2.5	31624.320
	PB	5	31624.360
Sodium hydroxide 5 mol/L (5 N) concentrated aqueous solution (contains Bromothymol blue indicator)	PB	1	31625.293
	PB	5	31625.362
Sodium hydroxide 8 mol/L (8 N)	PB	1	89745.290
Sodium hydroxide 10 mol/L (10 N)	PB	1	5041.1000
Sodium Lauryl sulfate 0.004 mol/L	PB	0.5	307128.0500
	PB	1	307128.1000
Sodium Lauryl sulfate 0.01 mol/L	PB	1	309747.1000
Sodium metaarsenite 0.05 mol/L (0.1 N), CRM acc. ISO 17034	PB	1	92513.290
Sodium metaarsenite 0.1 mol/L (0.2 N)	PB	1	309744.1000
Sodium nitrite 0.1 mol/L (0.1N)	PB	2.5	89295.320
Sodium thiosulphate 0.01 mol/L (0.01 N)	PB	1	309337.1000
Sodium thiosulfate 0.0394 mol/L (0.0394N)	PB	2.5	88946.320
Sodium thiosulphate 0.05 M (0.05N)	PB	1	85813.290
	PC	10	85813.410
Sodium thiosulphate 0.1 mol/L (0.1 N)	PB	1	31553.294
	PB	5	31553.363
	BB	10	31553.408
Sodium thiosulphate 0.2 mol/L (0.2 N)	PB	1	302332.1000
Sodium thiosulphate 1 mol/L (1 N)	PB	1	31547.293
Sulphuric acid 0.005 mol/L (0.01 N)	BB	10	30147.408
Sulphuric acid 0.01 mol/L (0.02 N)	PB	1	95032.1000
	BB	10	191738C
Sulphuric acid 0.02 mol/L (0.04 N)	PB	1	30146.291
	BB	10	30146.400
Sulphuric acid 0.05 mol/L (0.1 N)	PB	1	30150.295
	PB	2.5	30150.320
	BB	5	30150.375
	BB	10	30150.400
Sulphuric acid 0.1 mol/L (0.2 N)	PB	1	30145.297
	BB	10	30145.402

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Description	Pack. type	Pk (L)	Cat. No.
Sulphuric acid 0.13 mol/L (0.26 N)	PB	5	86103.360
	DP	10	5046.9010
Sulphuric acid 0.25 mol/L (0.5 N)	PB	1	30143.291
	BB	10	30143.405
Sulphuric acid 0.5 mol/L (1 N)	PB	1	30144.294
	PB	2.5	30144.328
	PB	5	30144.363
	BB	10	30144.408
	PB	1	30149.291
Sulphuric acid 1 mol/L (2 N)	PB	2.5	30149.325
	BB	5	30149.371
Sulphuric acid 2 mol/L (4 N)	GB	0.5	198154D
	PB	5	198156F
Sulphuric acid 2.5 mol/L (5 N)	PB	1	30138.293
	PB	2.5	191675A
Sulphuric acid 4 mol/L (8 N), for COD determination according to NF T 90-101 standard	GB	1	30148.297
	PB	2.5	30148.320
Sulphuric acid 5 mol/L (10 N)	GS	2.5	191665V
Tetrabutylammonium hydroxide 0.1 mol/L (0.1 N) in 2-propanol:methanol (90:10)	GB	0.5	28533.261
Tetrabutylammonium hydroxide 0.1 mol/L (0.1 N) in toluene:methanol (90:10)	GB	0.5	28532.267
Zinc acetate 1 mol/L in acetic acid solution (0.5 mol/L) (CARREZ 1)	GB	1	5056.1000
Zinc sulphate 0.1 mol/L (0.1 N)	PB	1	30498.296

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CONVOL NORMADOSE

Complete range of concentrated volumetric solutions.

- Packed in plastic or glass ampoules
- For preparation of 1 l of ready-to-use solution by dilution
- Manufactured from analytical grade products, within an accuracy of 0.5%
- Economical and space saving



Description	Pack type	Pk [ML]	Cat. No.
Bromide bromate concentrate for dilution to 0.05 mol/L Br ₂ (0.1 N)	PA	210	32074.600
EDTA disodium salt concentrate for dilution to 0.01 mol/L (0.02 N)	PA	60	32068.603
EDTA disodium salt concentrate for dilution to 0.1 mol (0.2 N)	PA	170	84864.600
Hydrochloric acid concentrate for dilution to 0.1 mol/L (0.1 N)	PA	60	32051.605
Hydrochloric acid concentrate for dilution to 0.5 mol/L (0.5 N)	PA	210	84589.600
Hydrochloric acid concentrate for dilution to 1 mol/L (1 N)	PA	160	32050.602
Iodide iodate concentrate for dilution to 1/128 mol (1/64 N)	PA	50	84103.600
Iodine concentrate for dilution to 0.05 mol (0.1 N)	GA	100	91351.600
Nitric acid concentrate for dilution to 0.1 mol/L (0.1 N)	PA	60	32069.606
Oxalic acid concentrate for dilution to 0.005 mol/L (0.01 N)	PA	60	92511.600
Oxalic acid concentrate for dilution to 0.05 mol/L (0.1 N)	PA	210	92510.600
Potassium dichromate concentrate for dilution to 1/60 mol/L (0.1 N)	PA	60	32061.600
Potassium permanganate concentrate for dilution to 0.002 mol (0.01N)	GA	100	91353.600
Potassium permanganate concentrate for dilution to 0.02 mol (0.1N)	GA	100	91352.600
Silver nitrate concentrate for dilution to 0.1 mol/L (0.1 N)	PA	60	32056.602
Sodium chloride concentrate for dilution to 0.1 mol/L (0.1 N)	PA	60	32064.600
Sodium hydroxide concentrate for dilution to 0.01 mol/L (0.01 N)	PA	60	84596.600
Sodium hydroxide concentrate for dilution to 0.1 mol/L (0.1 N)	PA	60	32067.600
Sodium hydroxide concentrate for dilution to 0.5 mol/L (0.5 N)	PA	210	84597.600
Sodium hydroxide concentrate for dilution to 1 mol/L (1 N)	PA	170	32066.606
Sodium thiosulphate concentrate for dilution to 0.01 mol/L (0.01 N)	PA	60	84598.600
Sodium thiosulphate concentrate for dilution to 0.1 mol/L (0.1 N)	PA	60	32065.603
Sulphuric acid concentrate for dilution to 0.005 mol/L (0.01 N)	PA	50	84102.600
Sulphuric acid concentrate for dilution to 0.05 mol/L (0.1 N)	PA	60	32054.605
Sulphuric acid concentrate for dilution to 0.5 mol/L (1 N)	PA	170	32053.602

PACKAGING TYPE ABBREVIATIONS

- GA: Glass ampoule
- PA: Plastic ampoule

VWR®, CERTIFIED REFERENCE MATERIALS FOR THE STANDARDIZATION OF VOLUMETRIC SOLUTIONS

CRM's - secondary reference materials intended for standardization of volumetric solutions in accordance with the Pharmacopoeia (Ph. Eur. and USP). These volumetric standards are prepared from high purity salts. Certified mass fraction is determined by classical analysis according to ISO/IEC 17025. Homogeneity and stability studies have been performed according to the requirements of ISO 17034 and ISO Guide 35. All volumetric standards are traceable to SI (NIST or BAM).

- High purity prevents possible titration interference
- Accurately determined content decreases mistakes linked to the method
- Complete Certificate of Analysis supplied with each standard offers quality assurance
- Traceable to NIST or BAM standards
- Certifications: ISO 17025 / 17034



Description	Titration type	Pk [g]	Cat. No.
Sodium carbonate - Certified reference material	Acidimetry	80	88402.080
Tris(hydroxymethyl) aminomethane - Certified reference material	Acidimetry	80	88404.080
Benzoic acid - Certified reference material	Alkalimetry	60	88395.060
Potassium hydrogen Phthalate - Certified reference material	Alkalimetry	80	88400.080
Sodium chloride - Certified reference material	Argentometry	80	88403.080
Calcium carbonate - Certified reference material	Complexometry	50	88396.050
Zinc - Certified reference material	Complexometry	100	88405.100
Potassium Iodate - Certified reference material	Iodometry	100	88401.100
di-Sodium oxalate - Certified reference material	Redox	60	88397.060
Iron(II)ethylenediammonium sulphate 4H ₂ O - CRM	Redox	80	88398.080
Potassium dichromate - Certified reference material	Redox	80	88399.080

OTHER ANALYTICAL SOLUTIONS

Description	Pack. Type	Pk (L)	Cat. No.
Acetic acid 2 %	PB	1	86139.310
ADF Solution	PB	2.5	305319.2500
Ammonia buffer solution for hardness of water determination	PB	1	160204A
Barium chloride 0,1 mol/L (0,2 N)	PB	0,5	85496.230
Barium chloride 1 g/l aqueous solution for hydrotimetry	PB	1	30594.298
Barium chloride 10 % W/V aqueous solution	PB	1	164735P
Barium chloride 20%	PB	5	240314.5000
Boric acid solution 1 % with green indicator	PB	5	5732.5000
Boric acid 2%	PB	5	2733.5000
Boric acid 4%	PB	5	5792.5000
Boric acid 4% + Indicator	PB	5	95097.5000
Methylene blue 10 g/l in aqueous solution	GB	1	6129.1000
Methylene blue 10 g/l in aqueous solution	PC	10	6129.9010
NDF volumetric solution, for analysis of animal feed	PB	2,5	305320.2500
Phosphoric acid 150 ml/l, AVS TITRINORM for TOC	PB	2,5	310337.2500
Potassium hydroxide 29,5 - 30,5% in aqueous solution	PC	2,5	310550.2500
Schweitzer´s reagent for cellulose dissolution	GB	0,5	31115.267
Sodium chloride 9 g/l in aqueous solution	PB	1	5929.1000
Sodium chloride 26% in aqueous solution	BB	10	6241.9011
Sodium hydroxide 30% (w/w) 40% (w/v) in aqueous solution, GPR RECTAPUR® low in nitrogen	PB	1	191533K
Sodium hydroxide 30% (w/w) 40% (w/v) in aqueous solution, GPR RECTAPUR® low in nitrogen	PB	5	191536N
Wijs'reagent for determination of iodine value (Iodine trichloride)	GB	0,5	2812.0500
Wijs'reagent for determination of iodine value (Iodine trichloride)	GB	1	2812.1000

COMPLEMENTARY PRODUCTS

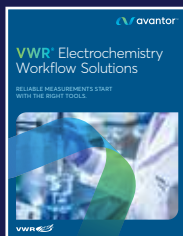
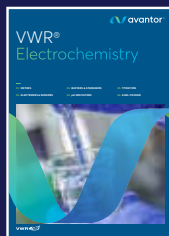
Description	Pack. Type	Content	Cat. No.
EDTA (ethylenediamine tetraacetic acid) ≥99%	PB	100 g	20301.186
	PB	1 kg	20301.290
	PB	100 g	20302.180
	PB	250 g	20302.236
EDTA disodium salt dihydrate 99.0-101.0%, AnalR NORMAPUR® ACS, Reag. Ph. Eur.	PB	500 g	20302.260
	PB	1 kg	20302.293
	PB	25 kg	20302.464
	PB	50 g	20284.153
trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid monohydrate ≥99.0%	PB	50 g	20308.156
EGTA (ethylene glycol bis(2-aminoethyl ether)-N,N,N',N'-tetraacetic acid) ≥98.5%	PB	50 g	20308.156
Ammonia Buffer Solution for complexometry pH 10-11 (ammonium chloride/ammonium hydroxide)	PB	1 L	7268.1000
		100 tabs	16024.0100
	PB	500 tabs	16024.0500
Indicator tablets for Hardness of Water Determinations	PB	1.000 tabs	16024.1000

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