

# Product List

Product	P/N
<b>pH measurement in meat and meat products (ISO 2917:1999)</b>	
Buffer solution (citric acid/sodium hydroxide/hydrogen chloride) traceable to SRM from NIST and PTB pH 4.00 (25°C) Certipur®	109445
Buffer solution (potassium dihydrogen phosphate/disodium hydrogen phosphate) traceable to SRM from NIST and PTB pH 7.00 (25°C) Certipur®	109407
Buffer solution (boric acid/potassium chloride/sodium hydroxide) traceable to SRM from NIST and PTB pH 9.00 (25°C) Certipur®	109408
Sodium hydroxide solution c(NaOH) = 1 mol/l (1 N) Titripur® Reag. Ph Eur,Reag. USP	109137
Ethanol; 96% EMSURE® Reag. Ph Eur	159010
Diethyl ether for analysis EMSURE® ACS,ISO,Reag. Ph Eur	100921
<b>pH determination in fruit and vegetables (ISO 1842:1991)</b>	
Buffer solution (citric acid/sodium hydroxide/hydrogen chloride) traceable to SRM from NIST and PTB pH 4.00 (25°C) Certipur®	109445
Buffer solution (potassium dihydrogen phosphate/disodium hydrogen phosphate) traceable to SRM from NIST and PTB pH 7.00 (25°C) Certipur®	109407
Buffer solution (boric acid/potassium chloride/sodium hydroxide) traceable to SRM from NIST and PTB pH 9.00 (25°C) Certipur®	109408
<b>Chloride content in meat and meat products (ISO 1841-1:1996)</b>	
Water for chromatography (LC-MS Grade) LiChrosolv®	115333
Nitrobenzene, ACS reagent, ≥99.0%	806770
Nitric acid 65% Suprapur®	100441
Carrez Clarification Kit reagent kit for sample preparation in food analysis, 5-fold concentrate	110537
Silver nitrate solution; Reag. Ph Eur,Reag. USP; c(AgNO <sub>3</sub> ) = 0.1 mol/L (0.1 N) Titripur®	109081
Potassium thiocyanate, EMPLURA®	105124
Ammonium iron(III) sulfate , EMSURE® ACS,ISO,Reag. Ph Eur	103776

# Product List

Product	P/N
Fatty acid methyl esters (FAME) in oil samples (EN ISO 12966-2:2011 and EN ISO 12966-4:2015)	
Water for chromatography (LC-MS Grade) LiChrosolv®	115333
Methanol for gas chromatography ECD and FID SupraSolv®	106011
Sodium hydrogen sulfate monohydrate; for analysis EMSURE®	106352
Isooctane for gas chromatography ECD and FID SupraSolv®	115440
Potassium hydroxide; pellets for analysis EMSURE®	105033
Determination of lead and cadmium in fish (EN 14084:2003)	
Water for chromatography (LC-MS Grade) LiChrosolv®	115333
Nitric acid 65% Suprapur®	100441
Magnesium nitrate hexahydrate 99.99 Suprapur®	105855
Lead std. solution traceable to SRM from NIST Pb(NO <sub>3</sub> ) <sub>2</sub> in HNO <sub>3</sub> 0.5 mol/l 1000 mg/l Pb CertiPUR®	119776
Cadmium std. soln. traceable to SRM from NIST Cd(NO <sub>3</sub> ) <sub>2</sub> in HNO <sub>3</sub> 0.5 mol/l 1000 mg/l Cd CertiPUR®	119777
Determination of deoxynivalenol - DON (EN 15791:2009)	
Water for chromatography (LC-MS Grade) LiChrosolv®	115333
Methanol gradient grade; LiChrosolv® Reag. Ph Eur	106007
Purospher® STAR RP-18 endcapped (5 µm), Hibar®, 125x4 mm	150036
Purospher® STAR RP-18 endcapped (5 µm) LiChroCART® 4-4 guards	150250

# Product List

Product	P/N
Determination of Sodium content in meat (EN 15505:2008)	
Water for chromatography (LC-MS Grade) LiChrosolv®	115333
Nitric acid 65% Suprapur®	100441
Sodium std. solution traceable to SRM from NIST NaNO <sub>3</sub> in HNO <sub>3</sub> 0.5 mol/l 1000 mg/l Na CertiPUR®	170238
Cesium chloride 99.995 Suprapur®	102039
Water content determination in oil samples (DIN EN ISO 8534:2009)	
CombiCoulomat frit KF reagent for the coulometric H <sub>2</sub> O determinn for cells with diaphragm Apura®	109255
Water standard 1% Standard for volumetric Karl Fischer Titration 1 g ≈ 10 mg H <sub>2</sub> O Apura®	188052
Determination of trace elements (EN 13805:2002)	
Water for chromatography (LC-MS Grade) LiChrosolv®	115333
Nitric acid 65% Suprapur®	100441
ICP multi-element standard solution IV (23 elements in diluted nitric acid) 1000 mg/l: Ag, Al, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, In, K, Li, Mg, Mn, Na, Ni, Pb, Sr, Tl, Zn Certipur®	111355
Determination of Pesticides (EN 15662:2009)	
Water for chromatography (LC-MS Grade) LiChrosolv®	115333
Acetonitrile hypergrade for LC-MS LiChrosolv®	100029
Formic acid 98-100% for analysis EMSURE® ACS,Reag. Ph Eur	100264
Magnesium sulfate anhydrous for analysis EMSURE®	106067
Sodium chloride for analysis EMSURE® ACS,ISO,Reag. Ph Eur	106404