

VRB

See Microbiology

VRB agar

See Microbiology

VRBD agar

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Water (reagents for the analysis of)

- Iodine AnalaR NORMAPUR® ACS, Reag. Ph. Eur. analytical reagent resublimed. p.245
- Methanol AnalaR NORMAPUR® ACS, ISO, Reag.Ph.Eur. analytical reagent p.287
- Pyridine anhydrous AnalaR NORMAPUR® ACS, ISO, Reag. Ph. Eur. analytical reagent, for Karl Fischer reagent..... p.399
- di-Sodium L(+)-tartrate dihydrate GPR RECTAPUR® p.458

Water

CAS 7732-18-5

EINECS: 231-791-2

H₂O

M.W. 18.02 g/mol

Density: 1 g/cm³ (4 °C)

Boiling Pt: 100 °C (1013 hPa)

Melting Pt: 0 °C

Storage Temperature: Ambient temperature

Water NORMATOM® for trace metal analysis

Colouration.....	Max. 10 APHA	Ag (Silver).....	Max. 50 ppt
Al (Aluminium).....	Max. 200 ppt	As (Arsenic).....	Max. 50 ppt
Au (Gold).....	Max. 50 ppt	B (Boron).....	Max. 500 ppt
Ba (Barium).....	Max. 50 ppt	Be (Beryllium).....	Max. 50 ppt
Bi (Bismuth).....	Max. 50 ppt	Ca (Calcium).....	Max. 500 ppt
Cd (Cadmium).....	Max. 50 ppt	Ce (Cerium).....	Max. 20 ppt
Co (Cobalt).....	Max. 50 ppt	Cr (Chromium).....	Max. 50 ppt
Cs (Cesium).....	Max. 50 ppt	Cu (Copper).....	Max. 100 ppt
Dy (Dysprosium).....	Max. 20 ppt	Er (Erbium).....	Max. 20 ppt
Eu (Europium).....	Max. 20 ppt	Fe (Iron).....	Max. 300 ppt
Ga (Gallium).....	Max. 50 ppt	Gd (Gadolinium).....	Max. 20 ppt
Ge (Germanium).....	Max. 50 ppt	Hf (Hafnium).....	Max. 10 ppt
Hg (Mercury).....	Max. 200 ppt	Ho (Holmium).....	Max. 20 ppt
In (Indium).....	Max. 50 ppt	K (Potassium).....	Max. 300 ppt
La (Lanthanum).....	Max. 20 ppt	Li (Lithium).....	Max. 50 ppt
Lu (Lutetium).....	Max. 20 ppt	Mg (Magnesium).....	Max. 100 ppt
Mn (Manganese).....	Max. 50 ppt	Mo (Molybdenum).....	Max. 50 ppt
Na (Sodium).....	Max. 500 ppt	Nb (Niobium).....	Max. 50 ppt
Nd (Neodymium).....	Max. 50 ppt	Ni (Nickel).....	Max. 50 ppt
Pb (Lead).....	Max. 50 ppt	Pd (Palladium).....	Max. 50 ppt
Pr (Praseodymium).....	Max. 20 ppt	Pt (Platinum).....	Max. 50 ppt
Rb (Rubidium).....	Max. 20 ppt	Re (Rhenium).....	Max. 50 ppt
Rh (Rhodium).....	Max. 50 ppt	Ru (Ruthenium).....	Max. 50 ppt
Sb (Antimony).....	Max. 50 ppt	Sc (Scandium).....	Max. 50 ppt
Se (Selenium).....	Max. 200 ppt	Sm (Samarium).....	Max. 20 ppt
Sn (Tin).....	Max. 50 ppt	Sr (Strontium).....	Max. 50 ppt
Ta (Tantalum).....	Max. 50 ppt	Tb (Terbium).....	Max. 50 ppt
Te (Tellurium).....	Max. 50 ppt	Th (Thorium).....	Max. 10 ppt
Ti (Titanium).....	Max. 50 ppt	Tl (Thallium).....	Max. 50 ppt
Tm (Thulium).....	Max. 20 ppt	U (Uranium).....	Max. 10 ppt
V (Vanadium).....	Max. 50 ppt	W (Tungsten).....	Max. 100 ppt
Y (Yttrium).....	Max. 10 ppt	Yb (Ytterbium).....	Max. 20 ppt
Zn (Zinc).....	Max. 500 ppt	Zr (Zirconium).....	Max. 50 ppt

Cat. No.	Pk	Pack type
83877.260	500 ml	Plastic bottle
83877.290	1 l	Glass bottle

Water HiPerSolv CHROMANORM® for LC-MS

Filtered 0.2 µm filter, packaged under nitrogen

Colouration.....	Max. 5 APHA
Specific conductivity (25°C).....	Max. 1 µS/cm
Total organic carbon (TOC).....	Max. 0.2 %
Reaction with phenolphthalein.....	None
Gradient grade (254 nm).....	Max. 2 mAU
Ca (Calcium).....	Max. 0.1 ppm
K (Potassium).....	Max. 0.1 ppm
Mg (Magnesium).....	Max. 0.1 ppm
Na (Sodium).....	Max. 0.1 ppm
Pesticide analysis (Lindane/ECD).....	Max. 5 ng/l
Pesticide analysis (Ethylparathion/PND).....	Max. 10 ng/l

Cat. No.	Pk	Pack type
83645.290	1 l	Glass bottle
83645.320	2,5 l	Glass bottle

Water HiPerSolv CHROMANORM®, gradient grade for HPLC

Filtered 0.2 µm filter, packaged under nitrogen

Colouration.....	Max. 10 APHA
Specific conductivity (25°C).....	Max. 1 µS/cm
Evaporation residue.....	Max. 0.0005 %
Fluorescence (as quinine) (254 nm).....	Max. 1 ppb
Fluorescence (as quinine) (365 nm).....	Max. 1 ppb
Gradient grade (220 nm).....	Max. 5 mAU
Gradient grade (254 nm).....	Max. 2 mAU
Conforms to BDH 15273.....	Passes test

Cat. No.	Pk	Pack type
83650.320	2,5 l	Glass bottle

Water HiPerSolv CHROMANORM® for HPLC

Filtered 0.2 µm filter, packaged under nitrogen

Control by HPLC.....	P passes test
Non-volatile residue.....	Max. 5 ppm

Cat. No.	Pk	Pack type
23595.294	1 l	Glass bottle
23595.328	2,5 l	Glass bottle
23595.400	4 l	Glass bottle
23595.465	25 l	Steel drum



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