



Material	83650.290
Material description	Water
Grade	HiPerSolv CHROMANORM for HPLC - super gradient grade suitable for UPLC/UHPLC instruments
CAS Number	7732-18-5
Molecular formula	H ₂ O
Molecular mass	18.02

Characteristics	Specifications
Colouration	Max. 5 APHA
Evaporation residue	Max. 1 ppm
Spec. conductivity (25°C)(at filling)	Max. 1 µS/cm
Total organic carbon (TOC)	Max. 10 ppb
Absorbance (200 nm)	Max. 0.01
Absorbance (210 nm)	Max. 0.01
Absorbance (220 nm)	Max. 0.01
Absorbance (240 nm)	Max. 0.01
Absorbance (254 nm)	Max. 0.005
Absorbance (280 nm)	Max. 0.005
Absorbance (300 nm)	Max. 0.005
Fluorescence (as quinine) (254 nm)	Max. 1 ppb
Fluorescence (as quinine) (365 nm)	Max. 0.5 ppb
Gradient (220 nm)	Max. 5 mAU
Gradient (254 nm)	Max. 2 mAU
Filtered through 0.2 µm	Confirmed

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Isabelle Habay, Head of Laboratory - Briare
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