SIGMA-ALDRICH®

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Product Specification

Product Name: Water - CHROMASOLV* Plus, for HPLC

 Product Number:
 34877

 CAS Number:
 7732-18-5

 MDL:
 MFCD00011332

 Formula:
 H2O

 Formula Weight:
 18.02 g/mol



TEST	Specification	
Appearance (Color)	Colorless	
Appearance (Form)	Liquid	
Residue on Evaporation	≤ 0.0003 %	
Fluorescence 254nm	< 1 ppb	
as Quinine		
Fluorescence 365nm	<pre>< 1 ppb</pre>	
as Quinine		
HPLC Absorbance 254 nm	≤ 1 mAU	
HPLC Absorbance 210 nm	\leq 5 mAU	
Chloride by Ion Chromatography	_ 0.01 mg/kg	
Fluoride by Ion Chromatography	< 0.01 mg/kg	
NO3 by Ion Chromatography	< 0.1 mg/kg	
SO4 by Ion Chromatography	< 0.1 mg/kg	
Expiration Date Period		
1 year		

Specification: PRD.5.ZQ5.10000004689

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.