



### SPECIFICATION SHEET

Product Name : Water, LC-MS  
Product Number : 983.018  
Brand : ISOLAB  
CAS Number : 7732-18-5  
Formula : H<sub>2</sub>O  
Formula Weight : 18.02 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	Clear colorless liquid	
Color (APHA, Pt-Co)	< 5	
Acidity (as Acetic acid)	≤ 0.0002 %	%
Alkalinity (as Ammonia)	≤ 0.0002 %	%
Residue after evaporation	≤ 0.0002 %	%
Grad. elution H.Peak at 210 nm	≤ 0.003 AU	AU
Grad. elution H.Peak at 254 nm	≤ 0.001 AU	AU
Resistivity (at manuf.)	18.2 - 20 MohmXcm	MohmXcm
Filter test	passes test	
TOC	≤ 0.000003 %	%
Ca (Calcium)	≤ 0.00001 %	%
K (Potassium)	≤ 0.00001 %	%
Mg (Magnesium)	≤ 0.00001 %	%
Na (Sodium)	≤ 0.00001 %	%
Filtered through 0.2 µm		

Quality Management  
Isolab Laborgerate GmbH

