



SPECIFICATION SHEET

Product Name : 2-Propanol, LC-MS
Product Number : 961.028
Brand : ISOLAB
CAS Number : 67-63-0
Formula : C₃H₈O
Formula Weight : 60.1 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay	≥ 99.95 %	%
Appearance	Clear colorless liquid	
Color (APHA)	≤ 5	
Water (Karl Fischer)	≤ 0.05 %	%
Residue after evaporation	≤ 0.0005 %	%
Acidity (as Acetic acid)	≤ 0.002 %	%
Alkalinity (as Ammonia)	≤ 0.0005 %	%
T210 nm	≥ 40 %	%
T220 nm	≥ 80 %	%
T230 nm	≥ 90 %	%
T250 nm	≥ 98 %	%
T260 nm	≥ 98 %	%
Grad. elution H.Peak at 235 nm	≤ 1 mAU	mAU
Grad. elution H.Peak at 254 nm	≤ 2 mAU	mAU
Ca (Calcium)	≤ 0.00001 %	%
K (Potassium)	≤ 0.00001 %	%
Mg (Magnesium)	≤ 0.00001 %	%
Na (Sodium)	≤ 0.00001 %	%
Pb (Lead)	≤ 0.00001 %	%
LC-MS suitability test	passes test	
Filtered through 0.2 µm		

Quality Management
Isolab Laborgerate GmbH

