



SPECIFICATION SHEET

Product Name : Acetonitrile with 0.1% Acetic acid, LC-MS
Product Number : 901.078
Brand : ISOLAB
CAS Number : -
Formula : -
Formula Weight : -

TEST NAME	SPECIFICATION	UNIT
Assay (GC, ACN Basis)	99.5 - 100 %	%
Assay (T)	0.093 - 0.107 %	%
Appearance	Clear colorless liquid	
Color (APHA, Pt-Co)	≤ 10	
Ca (Calcium)	≤ 0.00005 %	%
K (Potassium)	≤ 0.00005 %	%
Mg (Magnesium)	≤ 0.00005 %	%
Na (Sodium)	≤ 0.0002 %	%
LC-MS Suitability test	passes test	
T210 nm	≥ 20 %	%
T230 nm	≥ 50 %	%
T254 nm	≥ 90 %	%
A210 nm	≤ 0.698 AU	AU
A230 nm	≤ 0.301 AU	AU
A254 nm	≤ 0.045 AU	AU
Grad elution H.Peak at 254 nm	≤ 50 mAU	mAU
Trace elements analysis	passes test	
Filtered through 0.2μ		

Quality Management
Isolab Laborgerate GmbH

