



### SPECIFICATION SHEET

Product Name : Formic acid 0.1% in Water, LC-MS  
Product Number : 923.048  
Brand : ISOLAB  
CAS Number : -  
Formula : -  
Formula Weight : -

TEST NAME	SPECIFICATION	UNIT
Assay (T)	0.095 - 0.105 %	%
Appearance	Clear colorless liquid	
Color (APHA, Pt-Co)	< 10	
pH	2.6 - 2.8	
T210 nm	5 - 100 %	%
T230 nm	45 - 100 %	%
T245 nm	99 - 100 %	%
Grad. Elution H.Peak at 254 nm	≤ 0.002 AU	AU
Grad. Elution Drift at 254 nm	≤ 0.01 AU	AU
MS-ESI+(as Reserpine)	0.000005 %	%
Al (Aluminum)	≤ 0.00001 %	%
Ca (Calcium)	≤ 0.000005 %	%
Fe (Iron)	≤ 0.000002 %	%
K (Potassium)	≤ 0.000005 %	%
Mg (Magnesium)	≤ 0.000005 %	%
Na (Sodium)	≤ 0.000005 %	%
Pb (Lead)	≤ 0.000002 %	%

Quality Management  
Isolab Laborgerate GmbH

