



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	MOPS, free acid
Grade	High purity
Formula	$C_7H_{15}NO_4S$
M.W.	209.27
Product Code	MB0360
CAS#	1132-61-2
Lot. No	

Test Items	Specification	Actual Results
Appearance	White crystalline powder	
Assay (on dried basis)	$\geq 99.0\%$	
Solubility	Clear, colorless solution	
Absorbance (1M aq.) 260nm	≤ 0.05	
Absorbance (1M aq.) 280nm	≤ 0.03	
Loss on Drying (at 110°C)	$\leq 1.0\%$	
pH (1M aq.)	3.6-4.4	
Heavy Metals (as Pb)	$\leq 5\text{ppm}$	

Storage: 18~25°C. Protect from moisture

QF 21 Rev 1

V-2019

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