



## CERTIFICATE OF ANALYSIS

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Product	Mucic acid
Grade	Reagent
Product Code	MD1225
Formula	$C_6H_{10}O_8$
MW	210.14
CAS#	526-99-8
Lot No	

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Test Items	Specifications	Results
Appearance	White to off-white crystalline powder	
Identification	Conforms to structure	
Assay	$\geq 98\%$	
MP	210 - 225 °C	
Loss on drying	$\leq 1.0\%$	
Sulfated Ash	$\leq 0.1\%$	
Solubility 4% in 1N NaOH solution	Clear, colorless solution	

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Storage: R.T.