



Bio Basic Inc.

A world leader in serving science

CERTIFICATE OF ANALYSIS

Product	8-Hydroxyquinoline
Grade	ACS
Product Code	HD0274
Formula	C ₉ H ₇ NO
MW	145.16
CAS#	148-24-3
Lot No	

Test Items	Specifications	Results
Appearance	White to Pale Yellow to Light pink powder. Characteristic odor.	
Assay	≥99.5%	
Melting Point	72.5-74°C	
Suitability for Magnesium Determination	To Pass Test	
Insoluble in Alcohol	≤0.05%	
Residue on Ignition	≤0.05%	
Sulfate	≤0.02%	

Storage: 18~25°C. Protect from moisture.

QF 21 Rev 1

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