



Bio Basic Inc.

A world leader in serving science

CERTIFICATE OF ANALYSIS

Product	2,2-Bipyridyl (2,2-Bipyridine)
Grade	ACS
Product Code	BD1219
Formula	C ₁₀ H ₈ N ₂
MW	156.18
CAS#	366-18-7
Lot No	

Test Items	Specifications	Results
Appearance	White to light red crystalline powder	
Melting Point	68.0 ~ 71.0°C	
Boiling Point	271.0 ~ 273.0°C	
Assay	≥98.0%	
Loss on drying	≤0.5%	
Sensitivity to ferrous iron	To pass test	
Clarity and absorbance of solution	To pass test	
Aqueous solubility	Soluble in about 200 parts water	
Heavy metals (as Pb)	≤0.005%	

Storage: R.T.

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