




CERTIFICATE OF ANALYSIS

Product	Adenine sulphate
Grade	High Purity
Product Code	AD0028 (D0028)
Formula	(C ₅ H ₅ N ₅) ₂ •H ₂ SO ₄
MW	368.33
CAS#	321-30-2
Lot No	
Retest Date	

Test Items	Specifications	Results
Appearance	White to off-white crystalline powder	
Purity (HPLC)	≥ 99.0%	
Assay (UV)	98.0% - 102.0%	
Loss on drying	≤ 10.0%	
Residue on ignition	≤ 0.10%	
Heavy Metals	≤ 10 ppm	

Storage: 4°C. Protect from moisture. Suitable for plant cell culture.

This Signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature: 
Title: General Manager
Date: April 03, 2025