

Product: Adenine
Catalog Number: 10800

Formula: C₅H₅N₅
Formula Weight: 135.13
CAS Number: 73-24-5

SPECIFICATION

<u>Test</u>	<u>Specification</u>
Appearance	white to off-white crystalline powder
Assay (By HClO ₄ titration)	98.0% to 102.0%
Identification (By IR)	passes
Loss On Drying (110°C for 4 hours)	NMT 1.0%
Residue On Ignition	NMT 0.1%
Heavy Metals	NMT 0.001%

Additional Information

Storage Conditions 15°C to 30°C

This product does not contain animal origin material and was not exposed to animal origin material during the manufacturing process.