

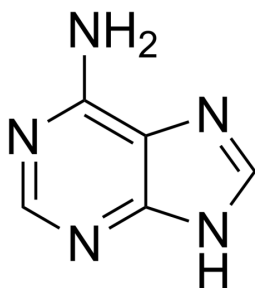
Adenine

Cat. No.: HY-B0152
CAS No.: 73-24-5
Batch No.: 407809
Chemical Name: 9H-Purin-6-amine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₅N₅
Molecular Weight: 135.13
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 2 years
 -20°C 1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 99.98%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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