



Specification

6-Benzylaminopurine

Catalog Number: BE1001
CAS Number: 1214-39-7
Synonym(s): Benzyladenine
Molecular Formula: C₁₂H₁₁N₅
Molecular Weight: 225.25
Storage: 15°C – 30°C
Retest Period: Two years from the date of manufacture

Test	Specification
Appearance	White crystalline powder
Assay (HPLC)	≥ 98.0%
Melting Point	230°C – 232°C
Solubility (10mg/mL in 0.1N NaOH)	Clear & colorless
Moisture (LOD)	≤ 0.5%
Residue on Ignition	≤ 0.1%

Approved:

Date: June 23, 2015

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