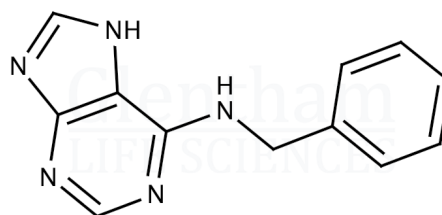


Certificate of Analysis

Product Name 6-Benzylaminopurine
Glentham Code GE8289
CAS Number 1214-39-7
EINECS 214-927-5
MDL Number MFCD00005572
PubChem SID 310267516
Batch Number 416MZX

Molecular Weight 225.26
Molecular Formula $C_{12}H_{11}N_5$
Storage Temp. +20°C



Property	Specification	Batch 416MZX
Physical Description	White to off-white powder	Off-white powder
Solubility (5% in 1M NaOH)	Clear to faintly turbid, colourless to pale yellow solution	Clear, colourless solution
Melting Point	230.0 - 235.0 °C	233.0 - 235.0 °C
Residue on Ignition	≤ 0.1%	0.04%
Loss on Drying	≤ 1.0% (105°C)	0.3%
Assay	≥ 98.0%	99.3%

Specification Version v1.1
Manufacture Date 2020-01-08
Re-Test Date 2026-03-26

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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