

Certificate of Analysis

Date of Testing: 2022-03-01 14:21:05
Date of Next Testing: 2026-02-28 14:21:05
Product Name: **O-6-Benzylguanine**
CAS Number: 19916-73-5
Specifications & Purity: 98%
Lot #: B2225475
SKU #: **B101579**
Analysis: **078938**

Parameter	Limit Values	Result
Melting point	200-202 (°C)	201.43000 °C
Purity(HPLC)	98-100 (%)	99.45000 %
Appearance (B101579)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Clear Colorless to Faint pass Yellow,20mg/ml		Pass



John Su
QA & QC Manager