

## Certificate of Analysis

Date of Testing: 2023-03-15 10:54:52

Date of Next Testing: 2027-03-14 10:54:52

Product Name: **O-6-Benzylguanine**

CAS Number: 19916-73-5

Specifications & Purity: 98%

Lot #: C2308303

SKU #: **B101579**

**Analysis: 199849**

Parameter	Limit Values	Result
Melting point	200-202 (°C)	201.44000 °C
Purity(HPLC)	98-100 (%)	99.46000 %
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