

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-01 13:56:43

Date of Next Testing: 2026-02-28 13:56:43

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

CAS Number: 19916-73-5

Specifications & Purity: 98%

Lot #: B2225470

SKU #: **B101579****Analysis: 079975**

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