

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-11 13:56:00

Date of Next Testing: 2027-01-10 13:56:00

Product Name: **Benzamide**

CAS Number: 55-21-0

Specifications & Purity: $\geq 98\%$

Lot #: A2306501

SKU #: **B110551**

Version: **0**

Analysis #: **178202**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.01 (%)	0.00650 %
Melting point	125-130 (°C)	127.64000 °C
Purity(HPLC)	98-100 (%)	99.93800 %
Ignition Residue	0-0.1 (%)	0.05400 %
Heavy metals	0-0.001 (%)	0.00035 %
Appearance (B110551)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager