

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 11:42:29

Date of Next Testing: 2026-12-13 11:42:29

Product Name: **Benzamidinium hydrochloride hydrate**

CAS Number: 206752-36-5

Specifications & Purity: 98%

Lot #: C1901101

SKU #: **B100938**

Analysis: **167898**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	14-19 (%)	18.53 %
Purity(HPLC)	98-100 (%)	98.07200 %
Appearance (B100938)	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
Solubility in H ₂ O , colorless to faint yellow clear to hazy, 50mg/ml	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager