

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 11:18:37
 Date of Next Testing: 2029-08-17 11:18:37
 Product Name: **Benserazide hydrochloride**
 CAS Number: 14919-77-8
 Specifications & Purity: $\geq 98\%$
 Lot #: K2103614
 SKU #: **B101489**
 Version: **0**
 Analysis #: **555004**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.46200 %
Nitrogen by Elemental Analysis	13.9-14.8 (%)	14.34800 %
Carbon by Elemental Analysis	39.9-41.9 (%)	40.80800 %
Appearance (B101489)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless To Faint Yellow,Clear,10 mg/ml	pass	Pass



John Su
QA & QC Manager