

Certificate of Analysis

Date of Testing: 2024-12-02 15:32:08
Date of Next Testing: 2028-12-01 15:32:08
Product Name: **Benserazide hydrochloride**
CAS Number: 14919-77-8
Specifications & Purity: $\geq 98\%$
Lot #: L2402101
SKU #: **B101489**
Version: **0**
Analysis #: **043476**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.46400 %
Nitrogen by Elemental Analysis	13.9-14.8 (%)	14.35 %
Carbon by Elemental Analysis	39.9-41.9 (%)	40.81 %
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