

## Certificate of Analysis

Date of Testing: 2024-11-15 09:02:55  
Date of Next Testing: 2028-11-14 09:02:55  
Product Name: **Benserazide hydrochloride**  
CAS Number: 14919-77-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2412010  
SKU #: **B101489**  
Version: **0**  
Analysis #: **109544**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.63900%
Carbon by Elemental Analysis	39.9-41.9 (%)	40.25%
Nitrogen by Elemental Analysis	13.9-14.8 (%)	13.92%
Appearance (B101489)	White to Off-White Powder	White to Off-White Powder
Solubility in H <sub>2</sub> O , Colorless To Faint Yellow, Clear, 10 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager