

## Certificate of Analysis

Date of Testing: 2022-09-15 14:14:53

Date of Next Testing: 2026-09-14 14:14:53

Product Name: **Diatrizoic acid**

CAS Number: 117-96-4

Specifications & Purity: 98%

Lot #: K1814167

SKU #: **D124786**

**Analysis: 135025**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10500 %
Loss on drying	0-7 (%)	3.20 %
Purity(Titration by AgNO <sub>3</sub> )(anhydrous basis)	97.5-102.5 (%)	98.01 %
Appearance (D124786)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 0.2M NaOH	almost transparency	almost transparency
Solubility in 1 M NH <sub>4</sub> OH , Colorless,Clear to Slightly Hazy,100 mg/ml	pass	Pass



John Su  
QA & QC Manager