

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-07 14:02:43

Date of Next Testing: 2029-04-06 14:02:43

Product Name: **Diatrizoic acid**

CAS Number: 117-96-4

Specifications & Purity: Moligand™, ≥98%

Lot #: D2502270

SKU #: **D124786**

Version: **1**

Analysis #: **485261**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.56400 %
Loss on drying	0-7 (%)	4.16104 %
Appearance (D124786)	White to Off-White Powder	White to Off-White Powder
Solubility in 0.2M NaOH	almost transparency	almost transparency
Solubility in 1 M NH ₄ OH , Colorless, Clear to Slightly Hazy, 100 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager