

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 19:38:12
Date of Next Testing: 2028-12-11 19:38:12
Product Name: **Dihydroethidium**
CAS Number: 104821-25-2
Specifications & Purity: $\geq 95\%$
Lot #: L2412073
SKU #: **D113494**
Version: **1**
Analysis #: **349272**
Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(As C)	95-100 (%)	95.38 %
Appearance (D113494)	Pink to red or purple powder or solid	Pink to red or purple powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCl_3 , Dark Pink to Dark Purple; Clear; 20 mg/ml	pass	Pass



John Su
QA & QC Manager