

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-04 17:42:33

Date of Next Testing: 2029-08-03 17:42:33

Product Name: **Dihydroethidium**

CAS Number: 104821-25-2

Specifications & Purity: $\geq 95\%$

Lot #: G2518235

SKU #: **D113494**

Version: **1**

Analysis #: **533136**

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

Parameter	Limit Values	Result
Purity(As C)	95-100 (%)	98.22900 %
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