

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-04 18:41:40
 Date of Next Testing: 2029-08-03 18:41:40
 Product Name: **Dihydroethidium**
 CAS Number: 104821-25-2
 Specifications & Purity: $\geq 95\%$
 Lot #: G2518323
 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