

Certificate of Analysis

Date of Testing: 2024-01-16 15:14:49
Date of Next Testing: 2028-01-15 15:14:49
Product Name: **Dihydroethidium**
CAS Number: 104821-25-2
Specifications & Purity: 95%
Lot #: L2320012
SKU #: **D113494**
Analysis: **099268**
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(Proton NMR)	95-100 (%)	98.06 %
Solubility in CHCL3 , Dark Pink to Dark Purple;Clear;20 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D113494)	red powder	Pink to red or purple powder or solid



John Su
QA & QC Manager