

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-03 09:01:41

Date of Next Testing: 2029-04-02 09:01:41

Product Name: **N1,N11-Diethylnorspermine tetrahydrochloride**

CAS Number: 156886-85-0

Specifications & Purity: $\geq 98\%$

Lot #: F2317305

SKU #: **N287060**

Version: **1**

Analysis #: **684294**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.54000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager