

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-26 17:27:11
 Date of Next Testing: 2029-11-25 17:27:11
 Product Name: **4,10-Diaza-15-crown 5-Ether**
 CAS Number: 31249-95-3
 Specifications & Purity: $\geq 97\%$
 Lot #: K2517567
 SKU #: **D154614**
 Version: **3**
 Analysis #: **593612**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.33100 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(D154614)	White to Yellow to Orange powder to crystal or liquid	White to Yellow to Orange powder to crystal or liquid
LC-MS for identification	Conforms	Conforms



John Su
 QA & QC Manager