

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-01 13:32:58

Date of Next Testing: 2027-05-31 13:32:58

Product Name: **1-Aza-18-crown 6-Ether**

CAS Number: 33941-15-0

Specifications & Purity: $\geq 98\%$ (T)

Lot #: E2320287

SKU #: **A151566**

Version: **0**

Analysis #: **019602**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.91%
Melting point	50-55 (°C)	50.32000 °C
Appearance (a151566)	White to Pale Red-Yellow, Yellow Low melting Solid	White to Pale Red-Yellow, Yellow Low melting Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager