

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-28 11:12:27
 Date of Next Testing: 2027-04-27 11:12:27
 Product Name: **Dicyclohexano-18-crown-6**
 CAS Number: 16069-36-6
 Specifications & Purity: $\geq 98\%$
 Lot #: D23191210
 SKU #: **D119931**
 Version: **0**
 Analysis #: **198827**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.10000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless to Yellow, Clear to Slightly Hazy, 10%	pass	Pass
Appearance (D119931)	Colorless to White to Yellow Liquid or Solid	Colorless to White to Yellow Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager