

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-26 20:25:21

Date of Next Testing: 2026-03-25 20:25:21

Product Name: **24-Crown 8-Ether**

CAS Number: 33089-37-1

Specifications & Purity: >95.0%(GC)

Lot #: C2223703

SKU # **C153847****Analysis: 076934**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.80 %
Appearance (C153847)	white to yellow solid,colorless to yellow liquid	white to yellow solid,colorless to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager