

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 09:33:08

Date of Next Testing: 2027-01-05 09:33:08

Product Name: **Benzo-12-crown 4-Ether**

CAS Number: 14174-08-4

Specifications & Purity: >98.0%(GC)

Lot #: D1903111

SKU # **B152138**

Analysis: **174975**

Parameter	Limit Values	Result
Melting point	45-49 (°C)	47.48000 °C
Purity(GC)	98-100 (%)	98.48 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager