

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 18:09:31

Date of Next Testing: 2026-12-11 18:09:31

Product Name: **1,4,8,11-Tetrathiacyclotetradecane**

CAS Number: 24194-61-4

Specifications & Purity: $\geq 98\%$

Lot #: L2202405

SKU #: **T161638**

Version: **1**

Analysis #: **140062**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.20000 %
Melting point	120-126 (°C)	122.90000 °C
Appearance(T161638)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager