

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-14 08:53:00  
Date of Next Testing: 2027-03-14 08:53:00  
Product Name: **Lycopene**  
CAS Number: 502-65-8  
Specifications & Purity: Moligand™, ≥98%(HPLC)  
Lot #: C2405493  
SKU #: **L465063**  
Version: **3**  
Analysis #: **319958**  
Storage Temperature: Protected from light,Store at -20°C,Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.23%
Appearance(L465063)	Red to Very Dark Red and Red-Brown and Very Dark Red-Brown Powder	Red to Very Dark Red and Red-Brown and Very Dark Red-Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager