

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-22 09:21:40  
Date of Next Testing: 2028-03-21 09:21:40  
Product Name: **Lycopene**  
CAS Number: 502-65-8  
Specifications & Purity: Moligand™, ≥98%(HPLC)  
Lot #: C2520913  
SKU #: **L465063**  
Version: **3**  
Analysis #: **481743**  
Storage Temperature: Protected from light,Store at -20°C,Argon charged,Desiccated

| Parameter           | Limit Values  | Result  |
|---------------------|---|---|
| Purity(HPLC area)   | 98-100 (%)  | 98.03%  |
| 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