

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-10 15:24:06  
Date of Next Testing: 2027-07-10 15:24:06  
Product Name: **Lycopene**  
CAS Number: 502-65-8  
Specifications & Purity: 98% (HPLC)  
Lot #: G2402353  
SKU #: **L465063**  
Version: **3**  
Analysis #: **372520**  
Storage Temperature: Protected from light, Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.83%
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