

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-29 13:27:26  
Date of Next Testing: 2028-03-28 13:27:26  
Product Name: **Curcumin**  
CAS Number: 458-37-7  
Specifications & Purity: 98%(Synthetic)  
Lot #: C2427116  
SKU #: **C400271**  
**Analysis:** **333324**  
Storage Temperature: Store at -20°C,Argon charged

| Parameter            | Limit Values                            | Result                                  |
|----------------------|---|---|
| Purity(HPLC)         | 98-100 (%)                              | 98.57600 %                              |
| Melting point        | 182-188 (°C)                            | 182.01000 °C                            |
| Appearance (C400271) | Light yellow to Brown powder to crystal | Light yellow to Brown powder to crystal |
| Proton NMR spectrum  | Conforms to structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager