

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-28 10:12:58  
Date of Next Testing: 2028-11-27 10:12:58  
Product Name: **Curcumin**  
CAS Number: 458-37-7  
Specifications & Purity: from Synthetic,  $\geq 98\%$   
Lot #: K2420516  
SKU #: **C400271**  
Version: **1**  
Analysis #: **433648**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.16600 %
Melting point	170-185 ( $^{\circ}\text{C}$ )	179.53000 $^{\circ}\text{C}$
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