

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-25 17:56:31
Date of Next Testing: 2028-11-24 17:56:31
Product Name: **Curcumin**
CAS Number: 458-37-7
Specifications & Purity: from Synthetic, $\geq 98\%$
Lot #: K2420505
SKU #: **C400271**
Version: **1**
Analysis #: **433648**
Storage Temperature: Store at -20°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