

Certificate of Analysis

Date of Testing: 2025-04-10 15:33:24

Date of Next Testing: 2029-04-09 15:33:24

Product Name: **Curcumin**

CAS Number: 458-37-7

Specifications & Purity: from Synthetic, $\geq 98\%$

Lot #: D2509344

SKU #: **C400271**

Version: **1**

Analysis #: **489226**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.64900 %
Melting point	170-185 ($^{\circ}\text{C}$)	179.69000 $^{\circ}\text{C}$
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager