

Certificate of Analysis

Date of Testing: 2025-01-22 08:54:19

Date of Next Testing: 2029-01-21 08:54:19

Product Name: **Curcumin**

CAS Number: 458-37-7

Specifications & Purity: Moligand™, Natural extraction(isomer mixture)

Lot #: A2513201

SKU #: **C400222**

Version: **1**

Analysis #: **447627**

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

Parameter	Limit Values	Result
UV/Vis absorbance((2.5mg/L, EtOH, 428.0 to 432.0 nm)	≥0.340	0.36100
Purity(HPLC)	95-100 (%)	98.41100 %
Appearance (C400222)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
Sensitiveness	passe test	passe test
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager