

Certificate of Analysis

Date of Testing: 2022-10-09 17:17:10
Date of Next Testing: 2026-10-08 17:17:10
Product Name: **Curcumin**
CAS Number: 458-37-7
Specifications & Purity: Natural extraction(isomer mixture)
Lot #: I2228193
SKU #: **C400222**
Analysis: 141635
Storage Temperature: Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.84600%
UV/Vis absorbance((2.5mg/L, EtOH, 428.0 to 432.0 nm)	≥0.340	0.40300
Appearance (C400222)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
Sensitiveness	passee test	passee test
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager