

## Certificate of Analysis

Date of Testing: 2024-04-10 11:05:33  
Date of Next Testing: 2028-04-09 11:05:33  
Product Name: **Curcumin**  
CAS Number: 458-37-7  
Specifications & Purity: Natural extraction(isomer mixture)  
Lot #: D2408046  
SKU #: **C400222**  
**Analysis: 142615**  
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	0.38900
Purity(HPLC)	95-100 (%)	95.46100%
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