

Certificate of Analysis

Date of Testing: 2023-01-16 15:41:02
Date of Next Testing: 2027-01-15 15:41:02
Product Name: **Curcumin**
CAS Number: 458-37-7
Specifications & Purity: $\geq 65\%$
Lot #: A2304632
SKU #: **C140600**
Analysis: **144119**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	65-100 (%)	99.19800 %
UV/Vis Absorbance	420-430 (nm)	425.00 nm
Appearance (C140600)	Yellow to Orange Powder or crystals	Yellow to Orange Powder or crystals
Solubility in EtOH , Yellow to Orange, Clear to Hazy, 10 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager