

Certificate of Analysis

Product Name	Curcumin
Catalog No.	V18876
Batch No.	V1887601

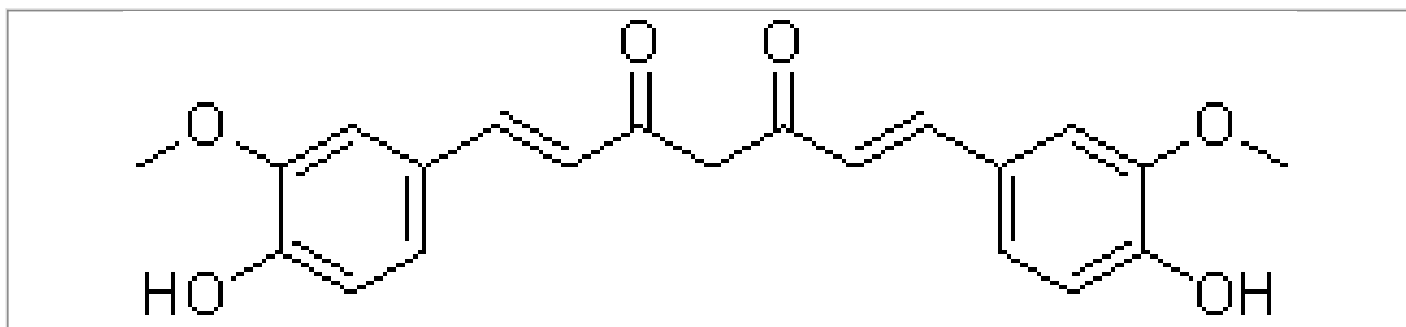
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₁ H ₂₀ O ₆
Molecular Weight	368.38
Purity	≥98.8%
CAS No.	458-37-7
Production Date	2024/12/19

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98.8%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use