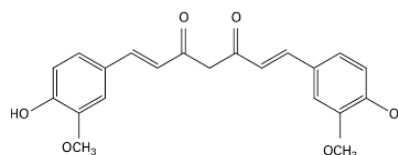


Product Specification

Product Name:

Curcumin (Natural) PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.: PSR40595
Brand: PureSynth
CAS No.: 458-37-7
Molecular Formula: C₂₁H₂₀O₆
Molecular Weight: 368.38 g/mol



Test	Specification
Appearance	Dark orange powder
Assay (By HPLC)	≥ 98.5 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	0.925-0.935 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference standard 1151855, Lot no: R137E0.**

Specification: PC-1.0-QA/497

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com