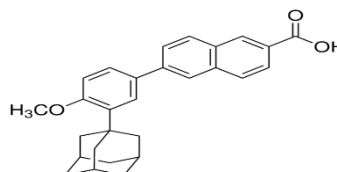


Product Specification

Product Name:

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

Product No.: PSR40081
Brand: PureSynth
CAS No.: 106685-40-9
Molecular Formula: C₂₈H₂₈O₃
Molecular Weight: 412.52 g/mol



Test	Specification
Appearance	White Powder
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.173 - 1.293 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 1011709, LOT NO: R106E0**

Specification: PC-1.0-QA/351

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