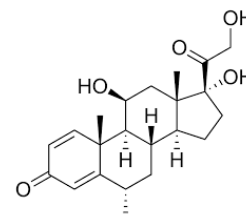


Product Specification

Product Name:

6 α -Methylprednisolone **PurCert Secondary Reference Standard (CRM)**
[Includes all characterization data]

Product No.: PSR40472
Brand: PureSynth
CAS No.: 83-43-2
Molecular Formula: C₂₂H₃₀O₅
Molecular Weight: 374.48 g/mol



Test	Specification
Appearance	White to Off-white powder to crystal
Assay (By HPLC)	≥ 98.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.084-1.090 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 1435003, Current Lot No: R09850.**

Specification: PC-1.0-QA/239

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