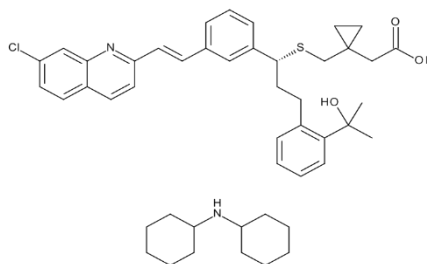


Product Specification

Product Name:

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

Product No.: PSR41605
Brand: PureSynth
CAS No.: 577953-88-9
Molecular Formula: C₄₇H₅₉ClN₂O₃S
Molecular Weight: 767.50 g/mol



Test	Specification
Appearance	White Powder
Assay (By HPLC)	≥ 98.5 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.198 – 1.202 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 1446815, LOT NO: R10590.**

Specification: PC-1.0-QA/1153

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