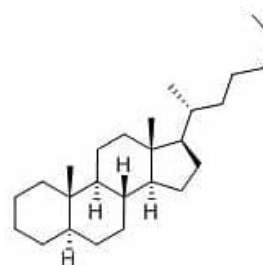


Product Specification

Product Name:

5- α -Cholestane PurSolv MS for GC-MS, $\geq 99.0\%$

Product No.: PSR43390
Brand: PureSynth
CAS No.: 481-21-0
Molecular Formula: $C_{27}H_{48}$
Molecular Weight: 372.684 g/mol



Test	Specification
Appearance	White Powder
Assay	$\geq 99.0\%$
Chloroform (Concentration)	49.00 - 51.00 mg/mL
Specific Rotation	23.0-27.0°
^1H NMR Spectrum	Conforms to Structure
Suitable for GC-MS	Complying
Turbidity (50mg/ml)	Clear

Specification: PSM-1.0-QA/08 Version No.: 1.1, 12.03.2026

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