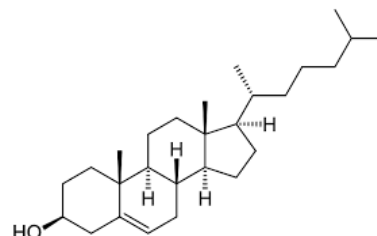


Product Specification

Product Name:

Cholesterol (stabilized with α -Tocopherol) PurCert Secondary Reference Standard for GC (CRM) [Includes all characterization data]

Product No.: PSR49443
Brand: PureSynth
CAS No.: 57-88-5
Molecular Formula: C₂₇H₄₆O
Molecular Weight: 386.65 g/mol



Test	Specification
Appearance	White Powder
Assay (By GC)	≥ 95.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.050-1.055 g/cm ³
Stabilizer (α -Tocopherol)	Conforms
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 1131960 with Current Lot No: R19500**

Specification: PC-1.0-QA/199

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