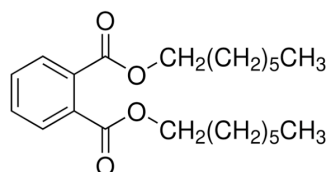


Product Specification

Product Name:

Didodecyl 3,3'-Thiodipropionate (Irganox PS 800) PurCert Secondary Reference Standard (CRM) [Includes all characterization data]

Product No.: PSR39728
Brand: PureSynth
CAS No.: 123-28-4
Molecular Formula: $C_{30}H_{58}O_4S$
Molecular Weight: 514.85 g/mol



Test	Specification
Appearance	Colorless Crystals
Assay (By GC)	≥ 90.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	0.910-0.920 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 1545001, Lot No.: F026Y0**

Specification: PC-1.0-QA/1017 Version No.: 1.1, 29.06.2026

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