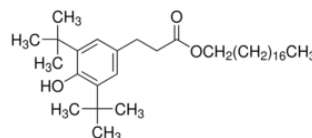


Product Specification

Product Name:

Octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate PurCert Secondary Reference Standard for GC (CRM) [Includes all characterization data]

Product No.: PSR37468
Brand: PureSynth
CAS No.: 2082-79-3
Molecular Formula: C₃₅H₆₂O₃
Molecular Weight: 530.88 g/mol



Test	Specification
Appearance	White Solid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.600 %
Potency	-
Density	0.962 - 1.062 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 1544950, LOT NO: F015G0**

Specification: PC-1.0-QA/1183, Ver. No. 1.1, 13.08.2026.

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