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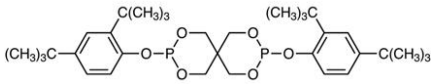
PureSynth®
Research Chemicals

Product Specification

Product Name:
3,9-Bis(2,4-di-tert-butylphenoxy)-2,4,8,10-tetraoxa-3,9 diphosphaspiro [5.5]undecane PurCert Secondary Working Standard [Includes all characterization data]

Product No.:	PSR38584
Brand:	PureSynth
CAS No.:	26741-53-7
Molecular Formula:	$C_{33}H_{50}O_6P_2$
Molecular Weight:	604.70 g/mol



Test	Specification
Appearance	White to Off-white powder or crystals
Assay (GC-FID)	≥ 99.5 %
Water (By KF)	NMT 2.000 %
Potency	-
Density	1.164 - 1.168 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 Internal Reference Standard.**

Specification: PC-1.0-QA/913

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