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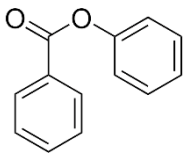
PureSynth®
Research Chemicals

Product Specification

Product Name:

Phenyl benzoate Pur*Cert* Secondary Working Standard for GC
[Includes all characterization data]

Product No.:	PSR43179
Brand:	PureSynth
CAS No.:	93-99-2
Molecular Formula:	$C_{13}H_{10}O_2$
Molecular Weight:	198.22 g/mol



Test	Specification
Appearance	White crystalline powder
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.230 – 1.235 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/820, Ver. 1.1, 09.06.2026

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