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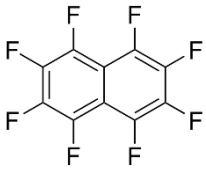
PureSynth®
Research Chemicals

Product Specification

Product Name:
Octafluoronaphthalene Pur*Cert* Secondary Working Standard for GC
[Includes all characterization data]

Product No.:	PSR37161
Brand:	PureSynth
CAS No.:	313-72-4
Molecular Formula:	$C_{10}F_8$
Molecular Weight:	272.09 g/mol



Test	Specification
Appearance	White Crystals
Assay (GC-FID)	≥ 99.0 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	1.427-1.431 g/cm^3
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference Standard.**

Specification: PC-1.0-QA/738 Version No.: 1.1, 03.06.2026

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