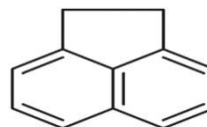


Product Specification

Product Name:

Acenaphthene PurCert Secondary Working Standard for GC
[Includes all characterization data]

Product No.: PSR37747
Brand: PureSynth
CAS No.: 83-32-9
Molecular Formula: C₁₂H₁₀
Molecular Weight: 154.21 g/mol



Test	Specification
Appearance	White to Almost white powder to crystal
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	1.132 - 1.172 g/cm ³
Identification by ¹ H-NMR	Conforms to Structure
Identification by IR	Conforms to Structure
Identification by Mass	Conforms to Molecular Mass

***Traceable to Internal Reference standard**

Specification: PC-1.0-QA/283

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