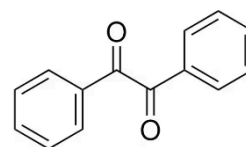


Product Specification

Product Name:

Benzil PurCert Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.: PSR42001
Brand: PureSynth
CAS No.: 134-81-6
Molecular Formula: C₁₄H₁₀O₂
Molecular Weight: 210.23 g/mol



Test	Specification
Appearance	Yellow to Light Yellow Powder
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.300 %
Potency	-
Density	1.519-1.523 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 1A07410, Lot No: F227V0.**

Specification: PC-1.0-QA/340

Version no.: 1.1, 17.04.2026

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