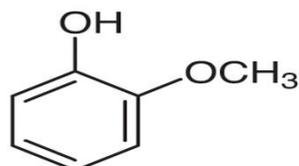


Product Specification

Product Name:

Guaiacol PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.: PSR50416
Brand: PureSynth
CAS No.: 90-05-1
Molecular Formula: C₇H₈O₂
Molecular Weight: 124.14 g/mol



Test	Specification
Appearance	White or Colourless to Light yellow powder to lump to clear liquid
Assay (By GC)	≥ 98.0 %
Identification by IR	Conforms to structure
Identification by ¹ H-NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Water (By KF)	NMT
Potency	-
Density	1.127 – 1.130 g/cm ³

***Traceable to USP Reference Standard 1300004 LOT NO R21850**

Specification: PC-1.0-QA/149

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

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