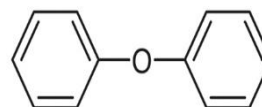


## Product Specification

Product Name:

**Diphenyl ether PurTech Standard for GC [Includes all characterization data]**

Product No.: PSI1378  
Brand: PureSynth  
CAS No.: 101-84-8  
Molecular Formula: C<sub>12</sub>H<sub>10</sub>O  
Molecular Weight: 170.21 g/mol



Test	Specification
Appearance	White or Colorless to Almost white or almost colourless powder to lump to clear liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.071 – 1.075 g/cm <sup>3</sup>
Identification by <sup>1</sup> H NMR	Conforms to Structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to Structure

**\*Traceable to Internal Reference standard**

Specification: PT-1.0-QA/48

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