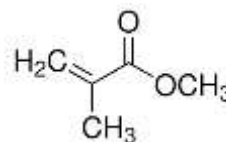


## Product Specification

Product Name:

**Methyl methacrylate (stabilized with 6- tert-Butyl-2,4-xyleneol) PurCert Secondary Working Standard for GC [Includes all characterization data]**

Product No.: PSR28351  
Brand: PureSynth  
CAS No.: 80-62-6  
Molecular Formula: C<sub>5</sub>H<sub>8</sub>O<sub>2</sub>  
Molecular Weight: 100.12 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.1000 %
Potency	-
Density	0.942- 0.946 g/cm <sup>3</sup>
Identification by <sup>1</sup> H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

**\*Traceable to Internal Reference standard.**

Specification: PC-1.0-QA/219

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