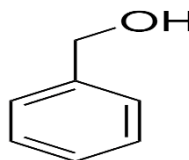


Product Specification

Product Name:

Benzyl Alcohol **PurSolv Hyper for HPLC, ≥99.5%**

Product No.: PSR39045
Brand: PureSynth
CAS No.: 100-51-6
Molecular Formula: C₇H₈O
Molecular Weight: 108.14 g/mol



Test	Specification
Appearance	Colourless clear liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.05 %
Refractive Index (at 20°C)	1.538 - 1.542
Density (at 20°C)	1.040 - 1.050 g/cm ³
Residue on Evaporation	NMT 0.001 %
Benzaldehyde (GC)	NMT 0.01 %
Transmission	
At 310 nm	>10 %
At 320 nm	>50 %
At 345 nm	>80 %
At 360 nm	>90 %
At 370 nm	>98 %
Suitability for HPLC	Complies

Specification: PSHY-1.0-QA/056

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