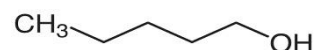


## Product Specification

Product Name:

**n-Pentanol PurCert Secondary reference standard for GC (CRM)**  
**[Includes all characterization data]**

Product No.: PSR37770  
Brand: PureSynth  
CAS No.: 71-41-0  
Molecular Formula: C<sub>5</sub>H<sub>12</sub>O  
Molecular Weight: 88.15 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (GC-FID)	≥ 99.5 %
Water (By KF)	NMT 1.0000%
Potency	-
Density	0.811 – 0.815 g/cm <sup>3</sup>
<sup>1</sup> H NMR Spectrum	Conforms to structure
Mass Spectrum	Conforms to molecular mass
IR Spectrum	Conforms to structure

**\*Traceable to USP Reference Standard 1504955, Lot no: R156N0**

Specification: PC-1.0-QA/150

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