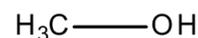


## Product Specification

Product Name:

**Methanol PurSol<sup>v</sup> Hyper, Gradient grade for HPLC, ≥99.9%**

Product No.: PSR36299  
Brand: PureSynth  
CAS No.: 67-56-1  
Molecular Formula: CH<sub>3</sub>OH  
Molecular Weight: 32.04 g/mol



Test	Specification
Appearance	Clear Colorless liquid
Assay (by GC)	≥ 99.90 %
Water (by KF)	NMT 0.02 %
Residue on Evaporation	NMT 0.0003 %
<b>Gradient Elution Test</b>	
HPLC Gradient 230 nm	NMT 2 mAU
HPLC Gradient 254 nm	NMT 5 mAU
<b>UV Absorbance Test</b>	
UV Absorbance 210 nm	NMT 0.50
UV Absorbance 220 nm	NMT 0.30
UV Absorbance 230 nm	NMT 0.15
UV Absorbance 235 nm	NMT 0.10
UV Absorbance 240 nm	NMT 0.05
UV Absorbance 260 nm	NMT 0.01
UV Absorbance 400 nm	NMT 0.01
<b>Fluorescence Test</b>	
At 254	NMT 0.5 ppb
At 365	NMT 0.5 ppb

Specification: PSHY-1.0-QA/023

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