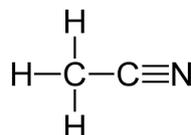


## Product Specification

Product Name:

**Acetonitrile PurSolv Hyper for HPLC, ≥99.9%**

Product No.: PSR49180  
Brand: PureSynth  
CAS No.: 75-05-8  
Molecular Formula: C<sub>2</sub>H<sub>3</sub>N  
Molecular Weight: 41.05 g/mol



Test	Specification
Appearance	Colorless liquid
Purity (GC)	≥ 99.90 %
Water (By KF)	NMT 0.01 %
UV Absorbance	
At 400nm	NMT 0.0044
At 250nm	NMT 0.0044
At 235nm	NMT 0.0044
At 228nm	NMT 0.005
At 200nm	NMT 0.02
At 195nm	NMT 0.10
Identification by IR	Conforms to Structure

Specification: PSHY-1.0-QA/053

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For queries on this Specifications, please contact our technical team at technical@pure-synth.com