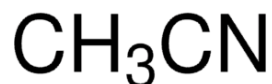


Product Specification

Product Name:

Acetonitrile *PurSolv* HS, GC-Headspace tested, ≥99.5%

Product No.: PSR50123
Brand: PureSynth
CAS No.: 75-05-8
Molecular Formula: C₂H₃N
Molecular Weight: 41.05 g/mol



Test	Specification
Appearance	Colourless Clear Liquid
Assay (by GC)	≥ 99.5 %
Water (By KF)	NMT 0.03 %
Refractive index at 20 ° C	1.343 - 1.344
Density (at 20°C)	0.780 – 0.788 g/cm ³
Non-Volatile Matter	NMT 0.0001 %
Transmission	
At 200 nm	> 50 %
At 220 nm	> 90 %
At 240 nm	> 99 %
Suitability for GC-HS	Complies

Specification: PSH-1.0-QA/010

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