

Product Specification

Product Name	Acetonitrile, for HPLC, gradient grade, 99.9%
Glentham Code	GS2389
CAS Number	75-05-8
EINECS	200-835-2
MDL Number	MFCD00001878
Molecular Weight	41.05
Molecular Formula	C ₂ H ₃ N
Storage Temp.	+20°C



Property	Specification
Physical Description	Clear, colourless liquid
UV Transmission	190nm: ≥ 18%
	193nm: ≥ 50%
	197nm: ≥ 80%
	215nm: ≥ 95%
	230 - 400 nm: ≥ 99%
Water	≤ 0.005%
Acidity	≤ 0.0005meq/g
Alkalinity	≤ 0.00006meq/g
Residue on Evaporation	≤ 0.0001%
Assay	≥ 99.9%

Specification Version	-	v1.0
Date Created	-	2018-09-29

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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