

Certificate of Analysis

Product Name	Acetonitrile 190, GlenPure™, analytical grade far UV/gradient quality
Glentham Code	GS1866
CAS Number	75-05-8
EINECS	200-835-2
Batch Number	670RUS
Molecular Weight	41.05
Molecular Formula	C ₂ H ₃ N
Storage Temp.	+20°C



Property	Specification	Batch 670RUS
Physical Description	Clear, colourless liquid	Clear, colourless liquid
UV Transmission	190nm: ≥ 18%	Entspricht
	193nm: ≥ 50%	Entspricht
	197nm: ≥ 80%	Entspricht
	215nm: ≥ 95%	Entspricht
	230 - 400 nm: ≥ 99%	Entspricht
Water	≤ 0.005%	≤ 0.005%
Acidity	≤ 0.0005meq/g	≤ 0.0005meq/g
Alkalinity	≤ 0.00006meq/g	≤ 0.00006meq/g
Residue on Evaporation	≤ 0.0001%	≤ 0.0001%
Assay	≥ 99.9%	≥ 99.9%

Specification Version	v1.0
Manufacture Date	2021-03-12
Re-Test Date	2026-04-22

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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