

Certificate of Analysis

Product Name	Methanol 205, GlenPure™, analytical grade gradient quality
Glentham Code	GS3517
CAS Number	67-56-1
EINECS	200-659-6
Batch Number	654FGR
Molecular Weight	32.04
Molecular Formula	CH ₃ OH
Storage Temp.	+20°C



Property	Specification	Batch 654FGR
Physical Description	Clear, colourless liquid	Clear, colourless liquid
Water	≤ 0.02%	Entspricht
Residue on Ignition	≤ 0.0001%	Entspricht
UV Absorbance	205nm: ≥ 10%	Entspricht
	210nm: ≥ 50%	Entspricht
	225nm: ≥ 80%	Entspricht
	240nm: ≥ 95%	Entspricht
	265nm-400nm: ≥ 99%	Entspricht
Gradient Use Test	230nm: ≤ 0.005 AU	Entspricht
	254nm: ≤ 0.005 AU	Entspricht
Assay	≥ 99.9%	Entspricht
Grade	Conforms to ACS liquid chromatography suitability requirements	Entspricht

Specification Version	v1.0
Manufacture Date	2025-01-06
Re-Test Date	2029-12-02

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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