

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%	Conforms
Residue on Ignition	≤ 0.0001%	Conforms
UV Absorbance	205nm: ≥ 10%	Conforms
	210nm: ≥ 50%	Conforms
	225nm: ≥ 80%	Conforms
	240nm: ≥ 95%	Conforms
	265nm-400nm: ≥ 99%	Conforms
Gradient Use Test	230nm: ≤ 0.005 AU	Conforms
	254nm: ≤ 0.005 AU	Conforms
Assay	≥ 99.9%	Conforms
Grade	Conforms to ACS liquid chromatography suitability requirements	Conforms

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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