

Certificate of Analysis

Product Name	Methanol, for HPLC, gradient grade, 99.9%
Glenthams Code	GS7398
CAS Number	67-56-1
EINECS	200-659-6
MDL Number	MFCD00004595
Batch Number	968ONP
Molecular Weight	32.04
Molecular Formula	CH ₃ OH
Storage Temp.	+20°C



Property	Specification	Batch 968ONP
Physical Description	Clear, colourless liquid	Clear, colourless liquid
Water	≤ 0.02%	< 0.02%
Residue on Ignition	≤ 0.0001%	< 0.0001%
UV Absorbance	205nm: ≥ 10%	> 10%
	210nm: ≥ 50%	> 50%
	225nm: ≥ 80%	> 80%
	240nm: ≥ 95%	> 95%
	265nm-400nm: ≥ 99%	> 99%
Gradient Use Test	230nm: ≤ 0.005 AU	< 0.005 AU
	254nm: ≤ 0.005 AU	< 0.005 AU
Assay	≥ 99.9%	> 99.9%
Grade	Conforms to ACS liquid chromatography suitability requirements	Conforms

Specification Version	v1.1
Manufacture Date	2023-02-02
Re-Test Date	2028-01-31

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

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