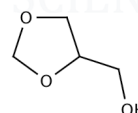
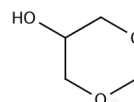


Certificate of Analysis

Product Name	Glycerol formal, 99%, stabilised
Glentham Code	GC3178
CAS Number	99569-11-6
MDL Number	MFCD10039829
Additional CAS	4740-78-7
Batch Number	665OMX

Molecular Weight	104.10
Molecular Formula	C ₄ H ₈ O ₃
Storage Temp.	+20°C



Property	Specification	Batch 665OMX
Physical Description	Clear, colourless liquid	Clear, colourless liquid
Solubility	Miscible with water and ethanol	Conforms
Identification (IR)	To conform to standard	Conforms
pH (10% in water)	4.0 - 6.5	5.8
Water (KF)	≤ 1.0%	0.2%
Glycerol	≤ 1.0%	0.2%
Formaldehyde	≤ 0.5%	≤ 0.1%
Refractive Index	1.445 - 1.455	1.450
Assay (GC)	≥ 98.5%	99.5%
Stabiliser	Contains stabilisers - approx. 0.05% by mass	Conforms

Specification Version	v1.1
Manufacture Date	2022-09-01
Re-Test Date	2029-09-23

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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