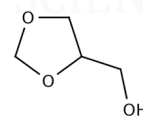
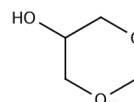


## Certificate of Analysis

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 <sub>4</sub> H <sub>8</sub> O <sub>3</sub>
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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