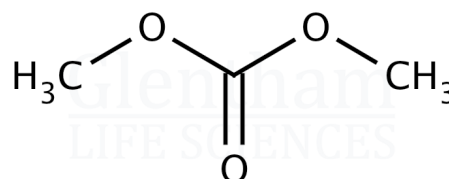


Certificate of Analysis

Product Name	Dimethyl carbonate
Glentham Code	GX7093
CAS Number	616-38-6
EINECS	210-478-4
MDL Number	MFCD00008420
Batch Number	438OSR
Molecular Weight	90.08
Molecular Formula	$C_3H_6O_3$
Storage Temp.	+20°C



Property	Specification	Batch 438OSR
Physical Description	Clear, colourless liquid	Conforms
Colour (APHA)	≤ 5	5
Acidity	$\leq 0.015\%$	0.0030%
Density	1.071 - 1.081 g/cm ³ (20/20°C)	1.072 g/cm ³
Refractive Index	1.369	Conforms
Methanol	$\leq 0.02\%$	0.0163%
Water (KF)	$\leq 0.03\%$	0.0056% (56ppm)
Assay (GC)	$\geq 99.9\%$	99.91%

Specification Version	v1.0
Manufacture Date	2016-08-22
Re-Test Date	2021-08-25

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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