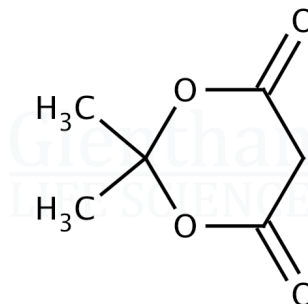


Certificate of Analysis

Product Name	2,2-Dimethyl-1,3-dioxane-4,6-dione
Glentham Code	GE8961
CAS Number	2033-24-1
EINECS	217-992-8
MDL Number	MFCD00006638
PubChem SID	310272047
Batch Number	074HXE
Molecular Weight	144.13
Molecular Formula	C ₆ H ₈ O ₄
Storage Temp.	+4°C



Property	Specification	Batch 074HXE
Physical Description	White to light-yellow or beige powder or crystals	White crystals
Identification (IR)	To conform to standard	Conforms
Solubility (5% in dioxane)	Clear to very faintly turbid, colourless to faint yellow solution	Clear, colourless solution
Melting Point	92.0 - 97.0 °C	96.5°C
Assay	≥ 98.0%	100.8%

Specification Version	v1.0
Manufacture Date	2023-05-12
Re-Test Date	2030-05-09

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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