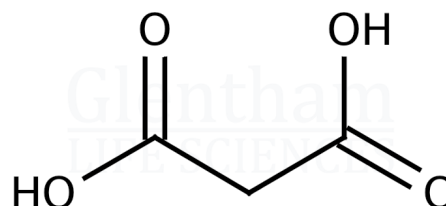


## Certificate of Analysis

Product Name	Malonic acid
Glentham Code	GK0631
CAS Number	141-82-2
EINECS	205-503-0
MDL Number	MFCD00002707
PubChem SID	310275988
Batch Number	041BXU
Molecular Weight	104.06
Molecular Formula	C <sub>3</sub> H <sub>4</sub> O <sub>4</sub>
Storage Temp.	+20°C



Property	Specification	Batch 041BXU
Physical Description	White crystalline powder or crystals	White crystalline powder
Solubility (5% in 1M NaOH)	Clear to slightly turbid, colourless solution	Clear, colourless solution
Residue on Ignition	≤ 0.1%	0.04%
Water	≤ 1.0%	0.1%
Assay (Titration)	99.0 - 101.0 % (dried basis)	99.7%

Specification Version	v1.1
Manufacture Date	2023-02-15
Re-Test Date	2031-04-13

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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