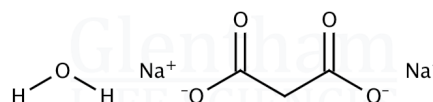


Certificate of Analysis

Product Name	Sodium malonate dibasic monohydrate
Glentham Code	GX6101
CAS Number	26522-85-0
EINECS	205-514-0
MDL Number	MFCD00002708
Batch Number	483INE
Molecular Weight	166.04
Molecular Formula	$\text{CH}_2(\text{CO}_2\text{Na})_2 \cdot \text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 483INE
Physical Description	White to off-white crystalline powder	White crystalline powder
Identification (IR)	To conform to standard	Conforms to standard
Solubility (10% in water)	Clear, colourless solution	Clear, colourless solution
Water (KF)	8.5 - 13.0 %	11.3%
Assay (Titration)	≥ 98.0%	100.0%

Specification Version	v1.2
Manufacture Date	2024-08-04
Re-Test Date	2031-09-03

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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