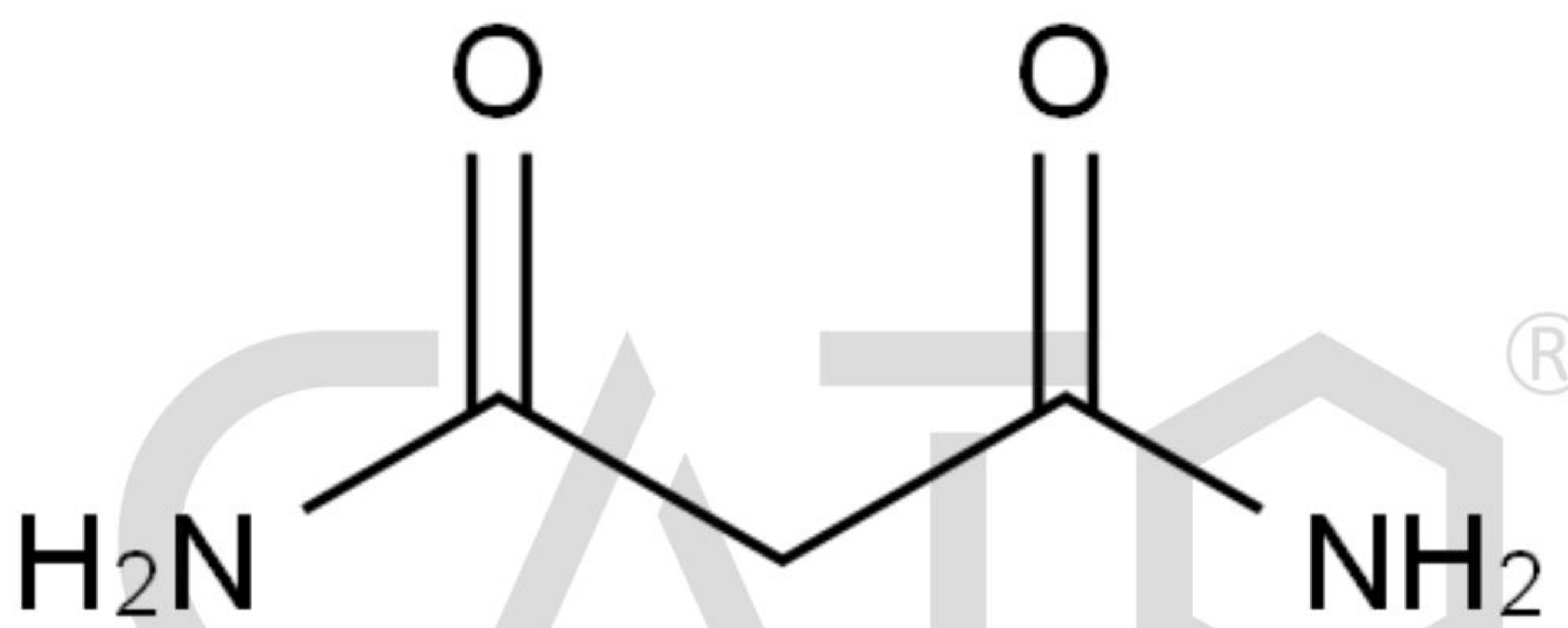


Certificate of Analysis

Reference Material & Standard

Product Name:	Malonamide	Catalogue Number:	C3D-4798
Synonyms:	N/A	Lot Number:	0204-RH-0058
CAS Number:	108-13-4	Expiry Date:	Feb 03, 2030
Molecular Formula:	C ₃ H ₆ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	102.09	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	0.2183%
Assay		99.8%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 04, 2026

Date: Feb 04, 2026

Date: Feb 04, 2026



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