

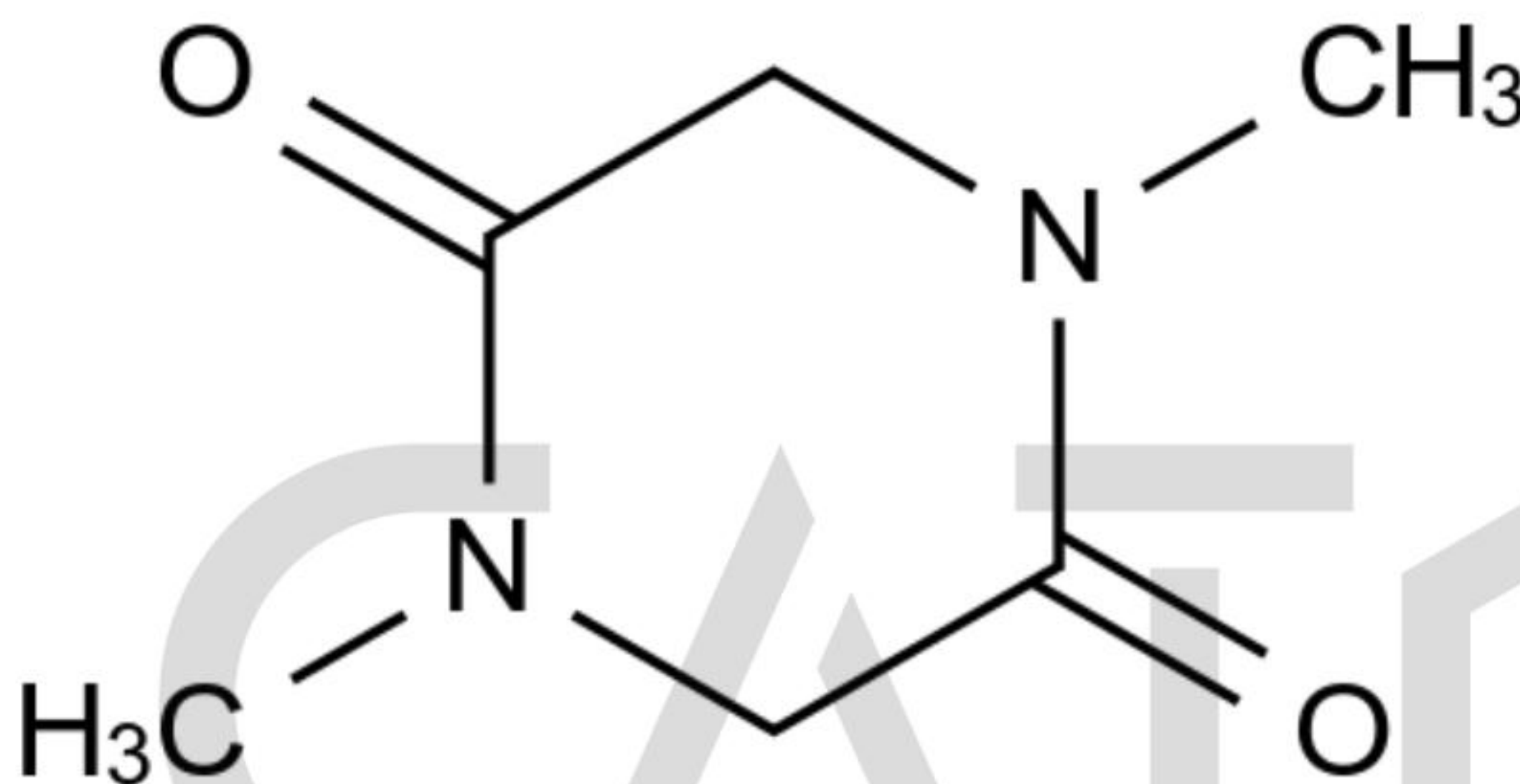
Certificate of Analysis

Reference Material & Standard

Product Name:	Sarcosine anhydride	Catalogue Number:	C1894605
Synonyms:	N/A	Lot Number:	0807-RG-0078
CAS Number:	5076-82-4	Expiry Date:	Aug 11, 2029
Molecular Formula:	C ₆ H ₁₀ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	142.16	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.000%
Loss On Drying	TGA	0.2559%
Assay		99.7%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

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

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

Signature:

Prepared by:

Nice

Reviewed by:

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Approved by General Manager:

David

Date: Aug 12, 2025

Date: Aug 12, 2025

Date: Aug 12, 2025

