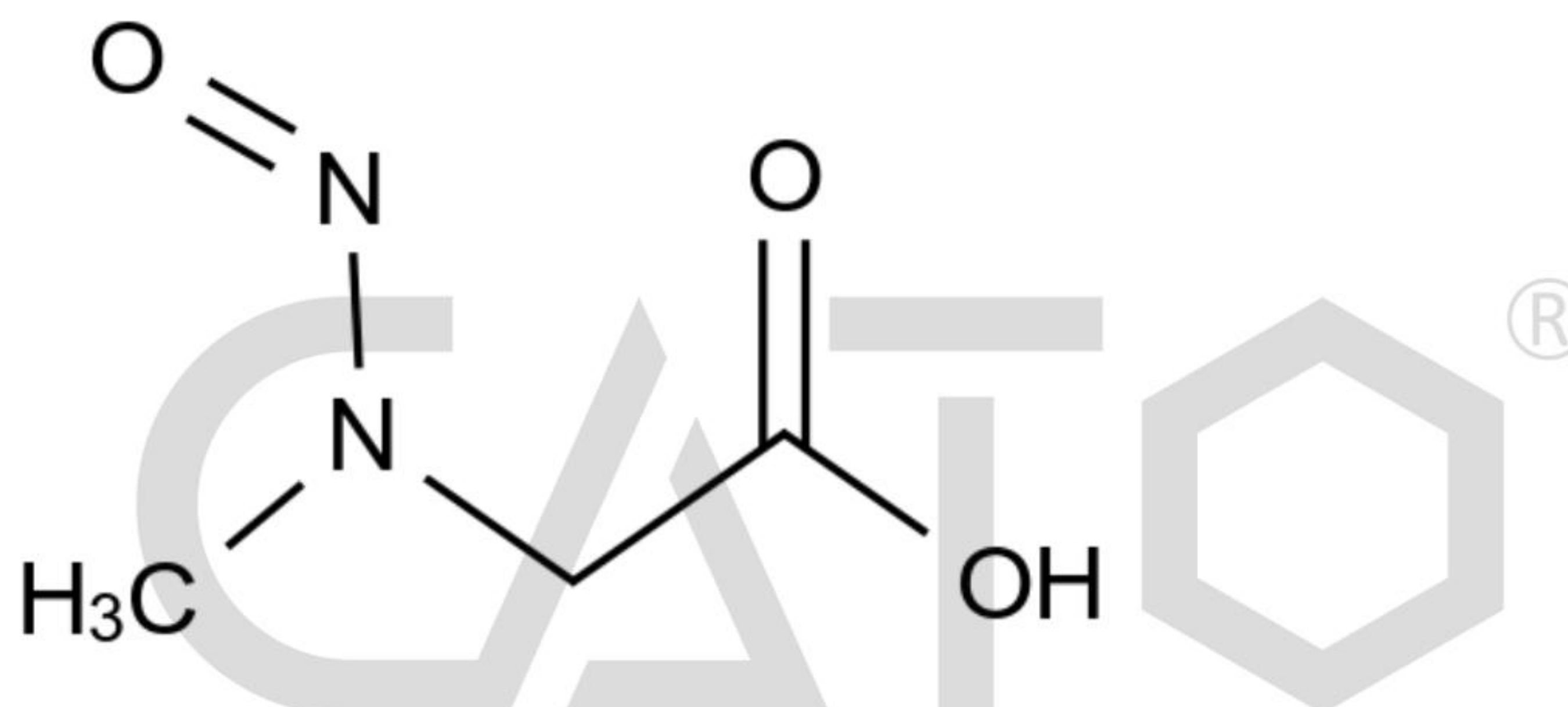


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Nitrososarcosine	Catalogue Number:	C3D-3535
Synonyms:	N/A	Lot Number:	0824-RH-0075
CAS Number:	13256-22-9	Expiry Date:	Aug 27, 2030
Molecular Formula:	C ₃ H ₆ N ₂ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	118.09	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.054%
Loss on Drying	TGA	3.0335%
Assay		94.1%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 28, 2026

Date: Aug 28, 2026

Date: Aug 28, 2026



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