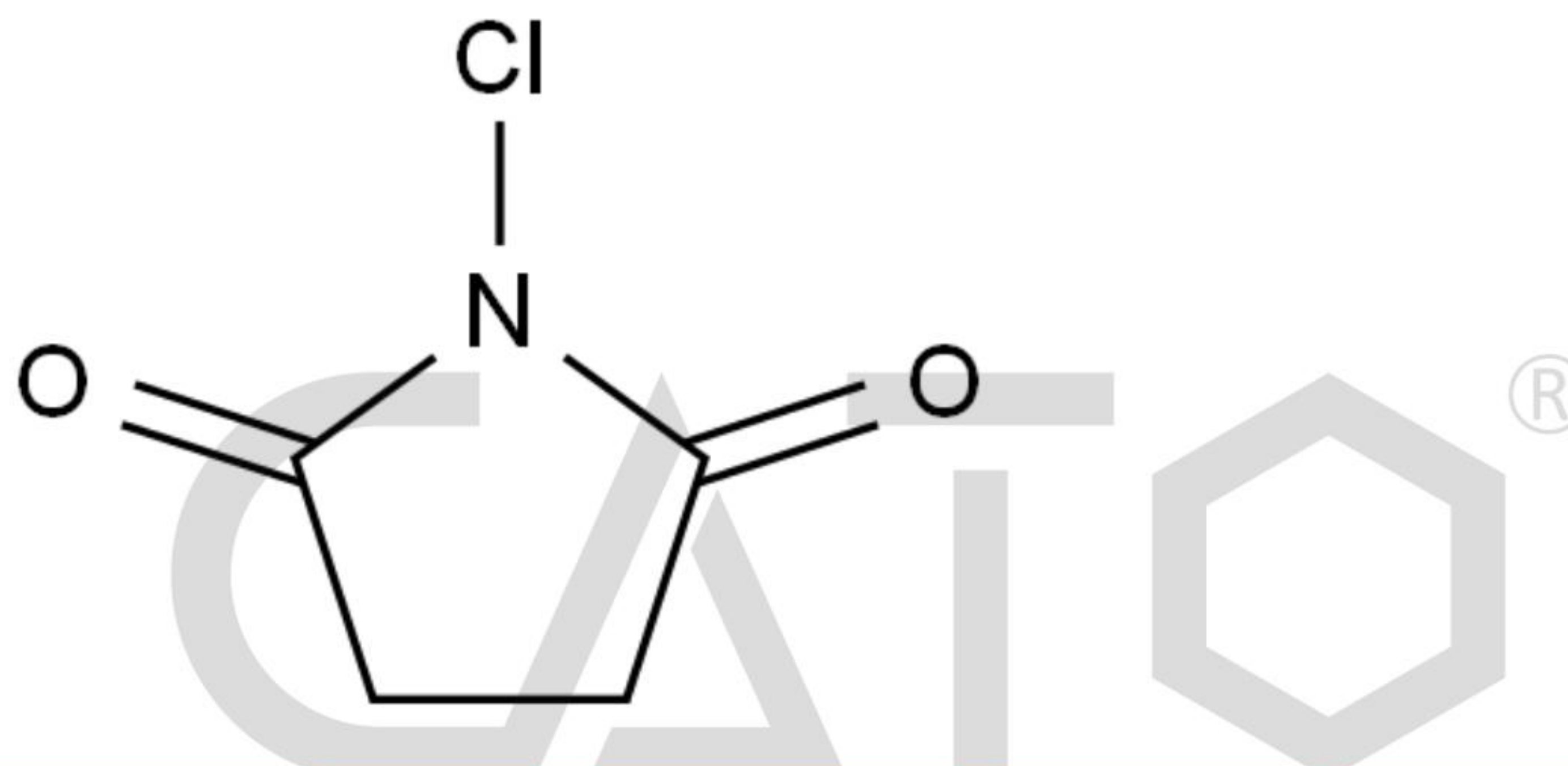


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Chlorosuccinimide	Catalogue Number:	C3D-3575
Synonyms:	N/A	Lot Number:	0605-RG-0006
CAS Number:	128-09-6	Expiry Date:	Jun 04, 2028
Molecular Formula:	C ₄ H ₄ ClNO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	133.53	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.178%
Loss On Drying	TGA	0.9108%
Assay		95.3%

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: Feb 02, 2026

Date: Feb 02, 2026

Date: Feb 02, 2026



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