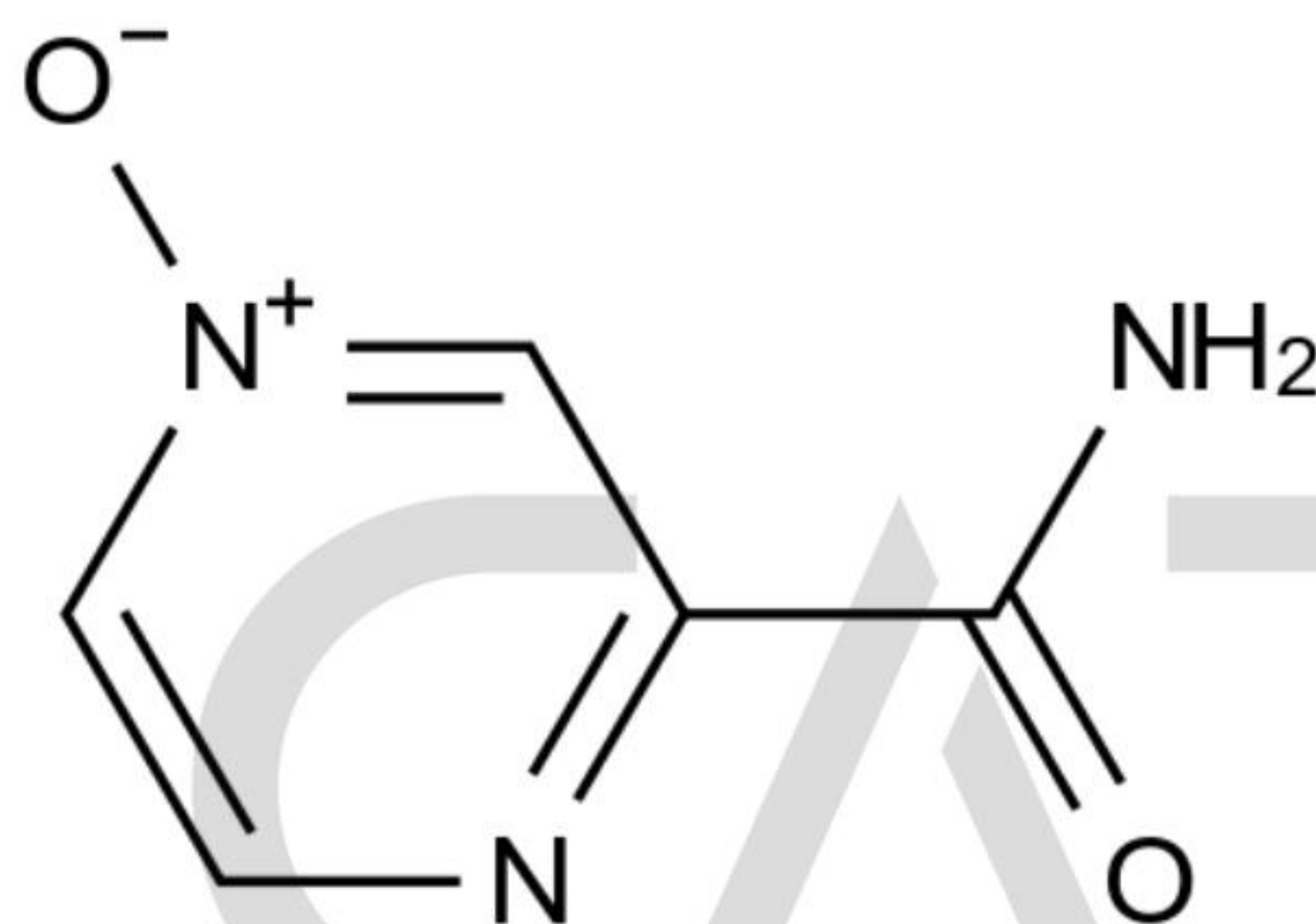


Certificate of Analysis

Reference Material & Standard

Product Name:	3-Carbamoylpyrazine 1-oxide	Catalogue Number:	C4X-14124
Synonyms:	N/A	Lot Number:	0317-RH-0019
CAS Number:	768-36-5	Expiry Date:	Mar 25, 2030
Molecular Formula:	C ₅ H ₅ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	139.11	Shipping Condition:	Shipping at Room Temperature
Solubility:	DMSO		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.630%
Loss On Drying	TGA	0.7840%
Assay		98.8%

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: Mar 26, 2026

Date: Mar 26, 2026

Date: Mar 26, 2026



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