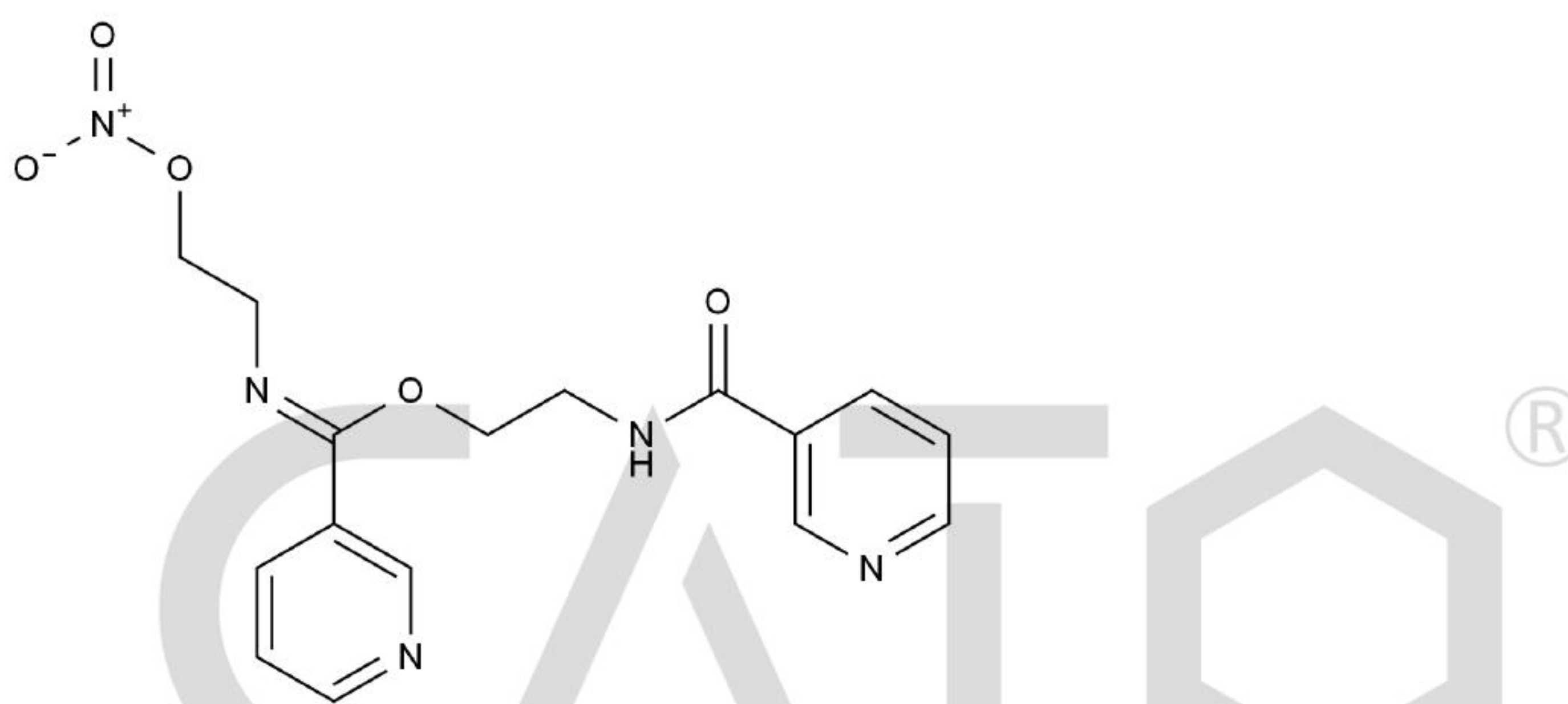


Certificate of Analysis

Reference Material & Standard

Product Name:	Nicorandil Impurity 32	Catalogue Number:	C4X-190732
Synonyms:	N/A	Lot Number:	0407-RG-0109
CAS Number:	N/A	Expiry Date:	Apr 01, 2027
Molecular Formula:	C ₁₆ H ₁₇ N ₅ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	359.34		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Sticky Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.5%
Assay	qNMR	90.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 10, 2025

Date: Apr 11, 2025

Date: Apr 11, 2025

