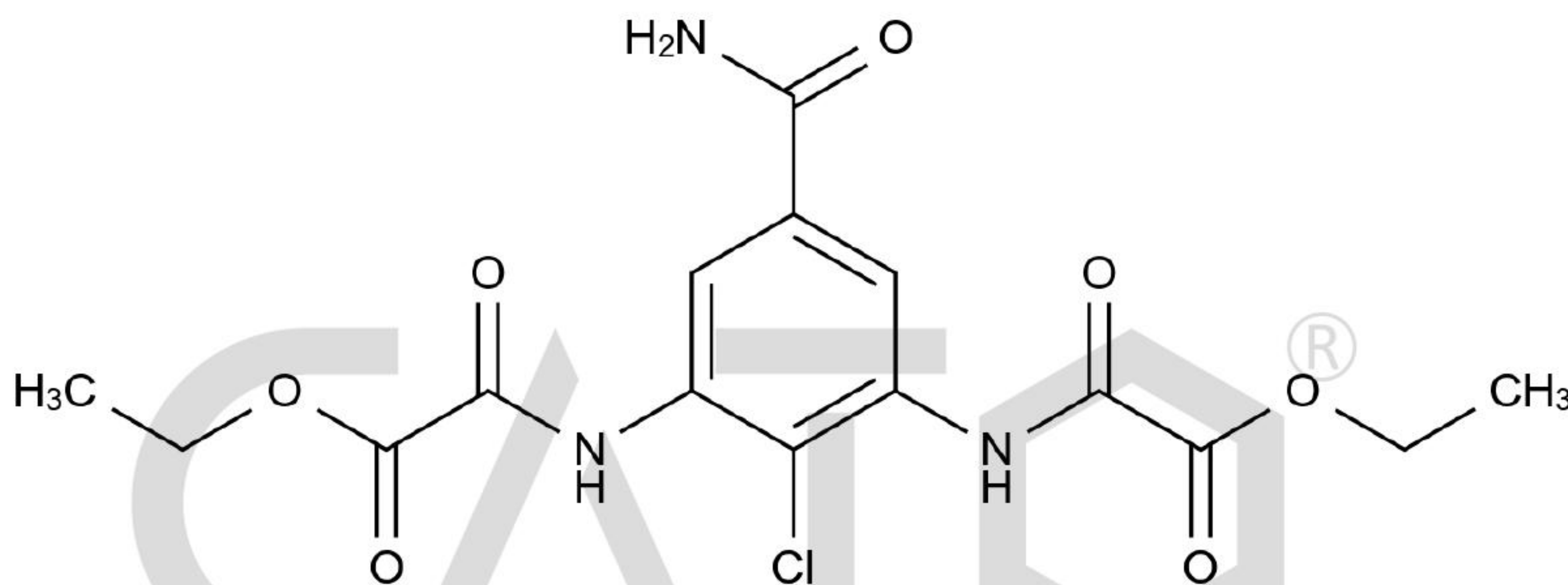


Certificate of Analysis

Reference Material & Standard

Product Name:	Lodoxamide Impurity 14	Catalogue Number:	C4X-294914
Synonyms:	N/A	Lot Number:	0415-RF-0012
CAS Number:	67451-25-6	Expiry Date:	Apr 16, 2028
Molecular Formula:	C ₁₅ H ₁₆ ClN ₃ O ₇	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	385.76	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow to Orange Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.284%
Loss On Drying	TGA	0.5930%
Assay		97.7%

Comment:

The calculation of the 100% 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

Aproved by General Manager:

David

Date: Apr 17, 2024

Date: Apr 18, 2024

Date: Apr 18, 2024

