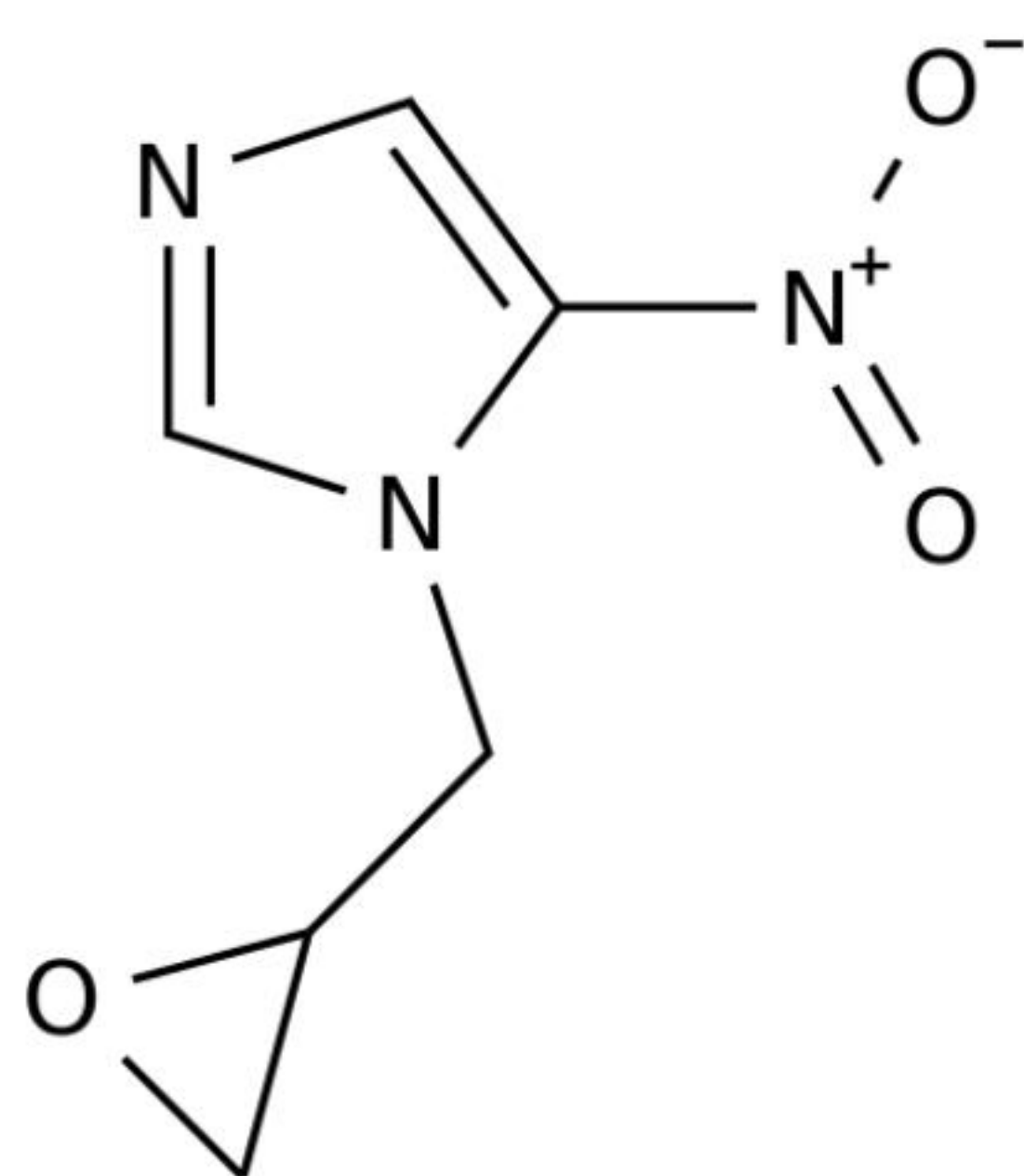


Certificate of Analysis

Reference Material & Standard

Product Name:	Ornidazole Impurity 38	Catalogue Number:	C4X-133138
Synonyms:	N/A	Lot Number:	1023-RE-0036
CAS Number:	N/A	Expiry Date:	Oct 25, 2026
Molecular Formula:	C ₆ H ₇ N ₃ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	169.14		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.495%
Loss On Drying	TGA	0.8201%
Assay		98.7%

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

Aporoved by General Manager:

David

Date: Oct 26, 2023

Date: Oct 26, 2023

Date: Oct 26, 2023

