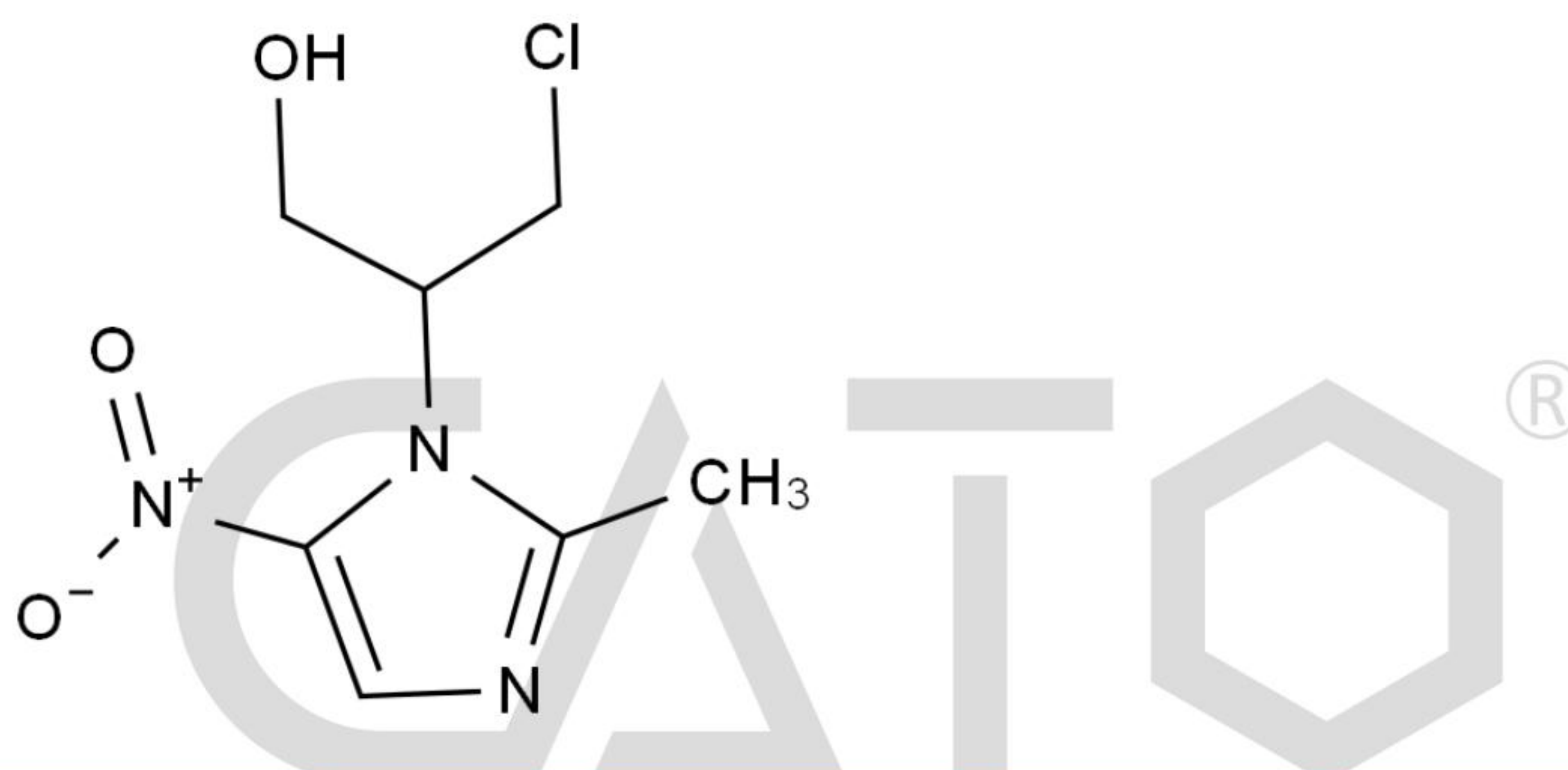


Certificate of Analysis

Reference Material & Standard

Product Name:	Ornidazole Impurity 24	Catalogue Number:	C4X-133124
Synonyms:	N/A	Lot Number:	0428-RG-0050
CAS Number:	1348117-98-5	Expiry Date:	Apr 21, 2030
Molecular Formula:	C ₇ H ₁₀ ClN ₃ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	219.63	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	96.195%
Loss on Drying	TGA	0.61%
Assay		95.6%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 22, 2026

Date: Apr 22, 2026

Date: Apr 22, 2026



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