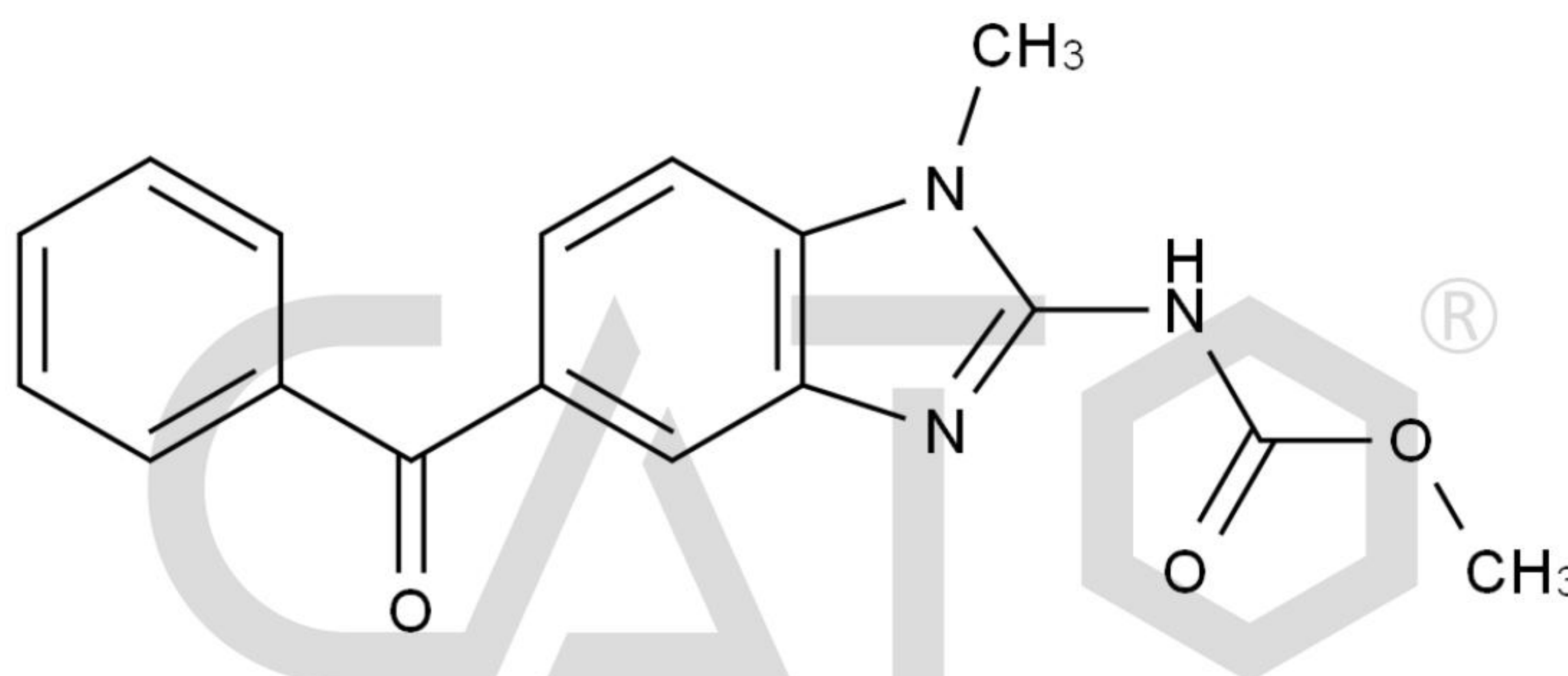


Certificate of Analysis

Reference Material & Standard

Product Name:	Mebendazole EP Impurity D	Catalogue Number:	C4X-27681
Synonyms:	N/A	Lot Number:	0703-RG-0021
CAS Number:	132119-11-0	Expiry Date:	Jul 04, 2028
Molecular Formula:	C ₁₇ H ₁₅ N ₃ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	309.32	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8560%
Loss on Drying	TGA	0.425%
Assay		99.4%

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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jul 07, 2025

Date: Jul 07, 2025

Date: Jul 07, 2025



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