

Certificate of Analysis

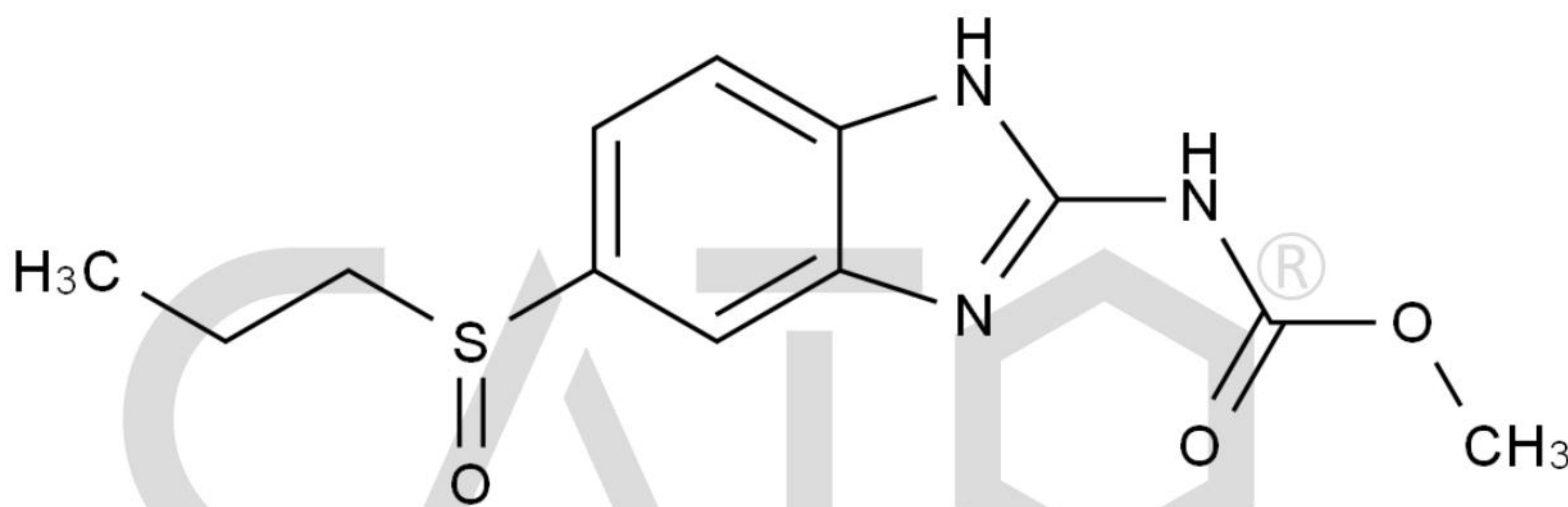
Reference Material & Standard

Product Name:	Albendazole EP Impurity B	Catalogue Number:	C4X-15352
Synonyms:	N/A	Lot Number:	0511-RC-0044
CAS Number:	54029-12-8	Expiry Date:	Mar 01, 2030
Molecular Formula:	C ₁₂ H ₁₅ N ₃ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	281.33	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.3565%
Loss On Drying	TGA	0.0080%
Assay		95.3%

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:

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Reviewed by:

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Approved by General Manager:

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Date: Mar 02, 2026

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