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CERTIFICATE OF ANALYSIS

Analysis Date: May 2026

Re-test Date: Apr 2029

Product Name: Albendazole EP Impurity G

Identification:

Chemical Name: Methyl N-(5-chloro-1H-benzimidazol-2-yl)carbamate (as per EP)

Synonyms : Albendazole 5-Chloro Analog ;
O-Desmethyl-O-ethyl
Albendazole ; Fenbendazole USP
Related Compound B

CAS Number : 20367-38-8

CAT Number : CP-A10007

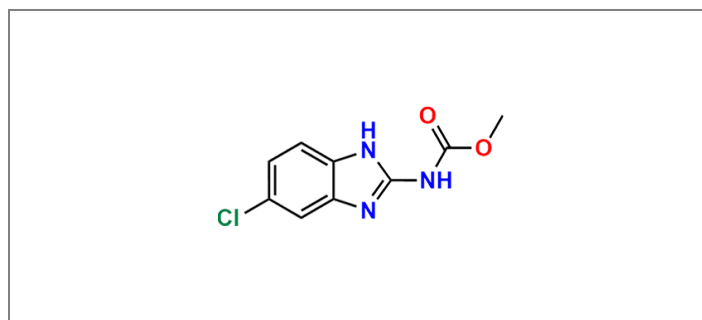
Molecular Formula : C₉H₈ClN₃O₂

Molecular Weight : 225.6

Batch Number : CP-FEN-B-0526

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Light Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.72%
5)	¹ HNMR	Confirm to structure
6)	Potency by TGA	V99.72

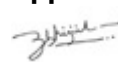


Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.