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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Albendazole EP Impurity B**

### Identification:

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

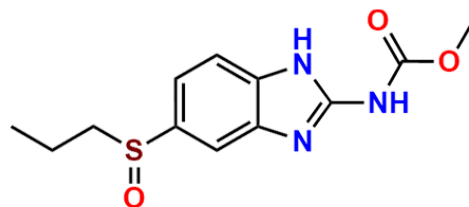
Synonyms : Albendazole Sulfoxide ;  
Ricobendazole ; Albendazole  
oxide

CAS Number : 54029-12-8

CAT Number : CP-A10002

Molecular Formula : C<sub>12</sub>H<sub>15</sub>N<sub>3</sub>O<sub>3</sub>S

Molecular Weight : 281.3



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure
6)	IR	Confirm to Structure

**Prepared and Reviewed By**

**Approved By**




Ms Priyanka Salunkhe  
(Manager QC Analytical)



Ms Rohini Gagare  
(QA Head)

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