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## CERTIFICATE OF ANALYSIS

Analysis Date: May 2025

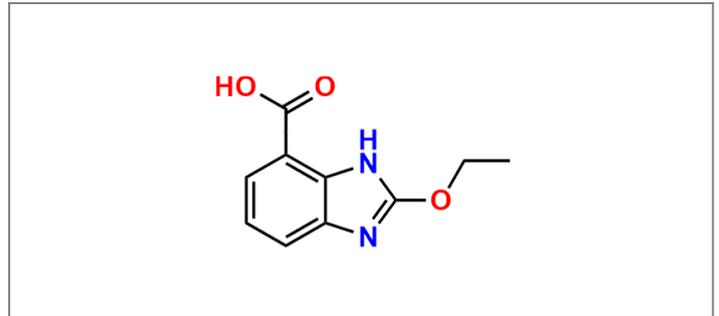
Re-test Date: Apr 2028

**Product Name: Azilsartan Medoxomil Impurity 1**

### Identification:

Chemical Name: 2-Ethoxy-1H-benzo[d]imidazole-7-carboxylic acid

Synonyms : NA  
CAS Number : 1234834-29-7  
CAT Number : CP-A36058  
Molecular Formula : C<sub>10</sub>H<sub>10</sub>N<sub>2</sub>O<sub>3</sub>  
Molecular Weight : 206.2  
Batch Number : CP-AZI-MED1-0525  
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	Off White Solid
2)	Solubility	Soluble in Methanol ,DMSO
3)	MASS By LCMS	Confirm to Structure by mass
4)	Purity by HPLC	94.20%
5)	<sup>1</sup> HNMR	Confirm to Structure
6)	<sup>13</sup> CNMR	Confirm to Structure
7)	IR	Confirm to Structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

Approved By

Ms Rohini Gagare  
(Quality Assurance)

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