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## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2023

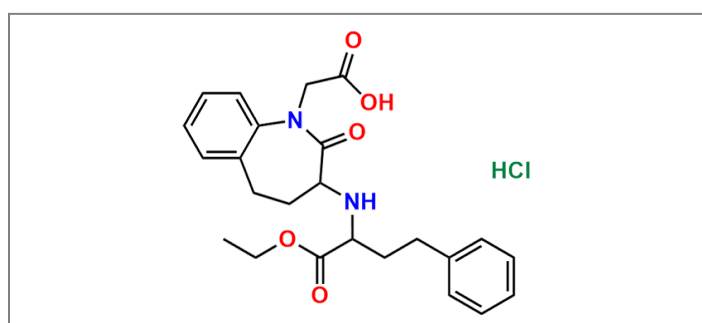
Re-test Date: Jun 2026

**Product Name: Benazepril EP Impurity B**

### Identification:

Chemical Name: [(3RS)-3-[[[(1SR)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetic acid Hydrochloride

Synonyms : NA  
CAS Number : 88372-39-8  
CAT Number : CP-B6002  
Molecular Formula : C<sub>24</sub>H<sub>28</sub>N<sub>2</sub>O<sub>5</sub> : HCl  
Molecular Weight : 424.49 : 36.46  
Batch Number : CP-BEN-B-0723  
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	Highly Hygroscopic White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.04%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

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