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## CERTIFICATE OF ANALYSIS

Analysis Date: May 2024

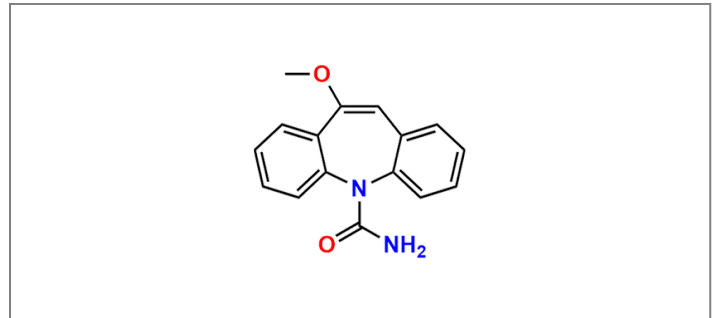
Re-test Date: Apr 2027

**Product Name: Oxcarbazepine EP Impurity B**

### Identification:

Chemical Name: 10-Methoxy-5H-dibenz[b,f]azepine-5-carboxamide

Synonyms : NA  
CAS Number : 28721-09-7  
CAT Number : CP-O13002  
Molecular Formula : C<sub>16</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>  
Molecular Weight : 266.30  
Batch Number : CP-OXC-B-0524



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 to Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.3%
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.