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CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2026

Re-test Date: Feb 2029

Product Name: Oxcarbazepine EP Impurity C

Identification:

Chemical Name: 5,11-Dihydro-10H-dibenzo[b,f]azepin-10-one (as per EP)

Synonyms : Oxcarbazepine USP Related
Compound E

CAS Number : 21737-58-6

CAT Number : CP-O13003

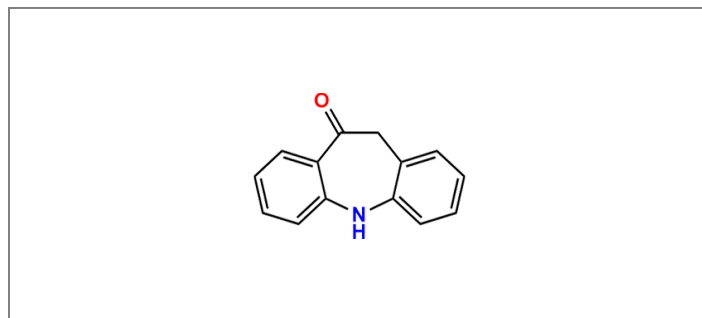
Molecular Formula : C₁₄H₁₁NO

Molecular Weight : 209.24

Batch Number : CP-OXA-C-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	Pale Yellow to Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.85%
5)	¹ HNMR	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.