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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: 10,11-Dihydro-10-Hydroxy Carbamazepine**

#### Identification:

Chemical Name: 10,11-Dihydro-10-hydroxy-5H-dibenz[b,f]azepine-5-carboxamide

Synonyms : Licarbazepine

CAS Number : 29331-92-8

CAT Number : CP-C8025

Molecular Formula : C<sub>15</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>

Molecular Weight : 254.29



#### Analytical Information:

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