









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024 Re-test Date: May 2027

Product Name: Clobazam EP Impurity F

Identification:

Chemical Name: Methyl 3-[[4-chloro-2-(phenylamino)phenyl]methylamino]-3-oxopropanoate (as per EP)

Synonyms : Clobazam Malonate Analog

CAS Number : 2089061-92-5

CAT Number : CP-C28006

Molecular Formula : C17H17ClN2O3

Molecular Weight : 332.79

Batch Number : CP-CLO-F-0624

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
4)	Purity By HPLC	99.54%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	0.172%
8)	Potency by TGA	99.36%



Prepared and Reviewed By

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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.