Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

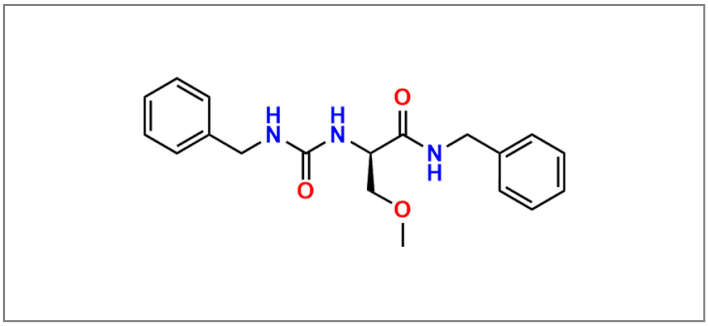
CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2026 Re-test Date: Jun 2029

Product Name: Lacosamide EP Impurity I

Identification:

Chemical Name: (R)-N-Benzyl-2-(3-benzylureido)-3-methoxypropanamide (as per USP)



Synonyms	:	Ureidolacosamide
CAS Number	:	2295925-90-3
CAT Number	:	CP-L8009
Molecular Formula	:	C19H23N3O3
Molecular Weight	:	341.41
Batch Number	:	CHEM-LAC-I
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	White to off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	96.47%
5)	1HNMR	Confirm to structure
6)	13CNMR	C

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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