

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: Dec 2024

Re-test Date: Nov 2027

Product Name: Lenalidomide Impurity 2

Identification:

Chemical Name: 5-Amino-2-(4-amino-1-oxoisindolin-2-yl)-5-oxopentanoic acid

Synonyms : NA

CAS Number : 2197420-75-8

CAT Number : CP-L27019

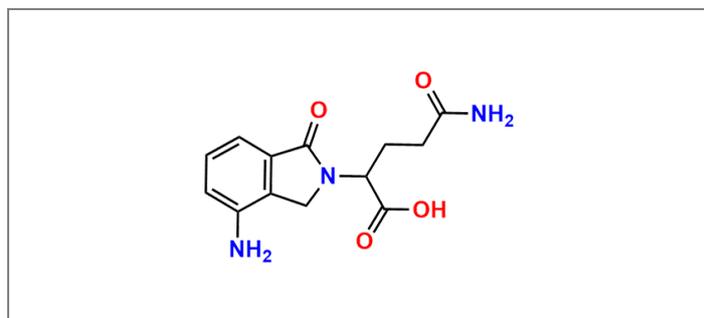
Molecular Formula : C₁₃H₁₅N₃O₄

Molecular Weight : 277.28

Batch Number : CP-LEN-2-1224

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 By LCMS	Confirm to Structure
4)	Purity By HPLC	95.13%
5)	¹ HNMR	Confirm to Structure
6)	Weight loss by TGA	2.305 %
7)	Potency by TGA	92.93%



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.