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

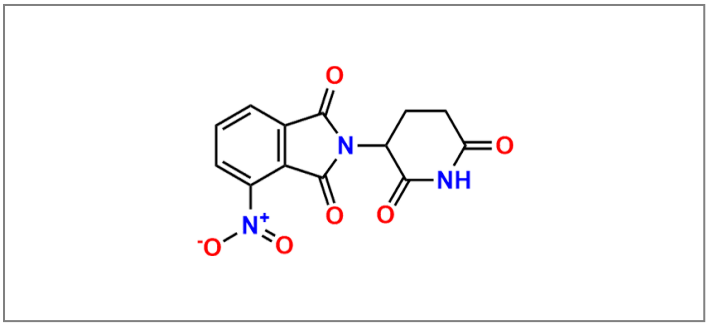
CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2026 Re-test Date: Aug 2029

Product Name: Pomalidomide Impurity D

Identification:

Chemical Name: 2-(2,6-dioxopiperidin-3-yl)-4-nitroisoindoline-1,3-dione



Synonyms	:	NA
CAS Number	:	19171-18-7
CAT Number	:	CP-P25001
Molecular Formula	:	C13H9N3O6
Molecular Weight	:	303.23
Batch Number	:	CP-POM-D-0926
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	Grey Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	94.73%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	0.66%
7)	Potency	94.10%

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.