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
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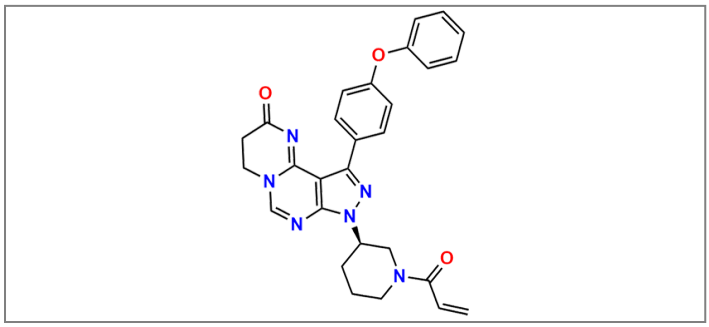
CERTIFICATE OF ANALYSIS

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

Product Name: Ibrutinib Impurity 73

Identification:

Chemical Name: (R)-8-(1-Acryloylpiperidin-3-yl)-10-(4-phenoxyphenyl)-3,4-dihydropyrazolo[4,3-e]pyrimido[1,2-c]pyrimidin-2(8H)-one



Synonyms	:	NA
CAS Number	:	1917333-91-5
CAT Number	:	CP-I20015
Molecular Formula	:	C28H26N6O3
Molecular Weight	:	494.6
Batch Number	:	CP-IBR-73-1026
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 Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	95.50%
5)	1HNMR	Confirm to structure

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.