









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: Re-test Date:

Product Name: Zanubrutinib Des Amide Impurity

Identification:

 $Chemical\ Name:\ 1-(4-((7S)-2-(4-phenoxyphenyl)-5,6,7,7a-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl)piperidin-1-yl)prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl)piperidin-1-yl)prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl)piperidin-1-yl)prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl)piperidin-1-yl)prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl)piperidin-1-yl)prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl)piperidin-1-yl)prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl)piperidin-1-yl)prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl]piperidin-1-yl)prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl]piperidin-1-yl)prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl]piperidin-1-yl]prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl]piperidin-1-yl]prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl]piperidin-1-yl]prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl]piperidin-1-yl]prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl]piperidin-1-yl]prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl]piperidin-1-yl]prop-2-tetrahydro-4H-pyrrolo[3,2-b]pyridin-7-yl]piperidin-1-yl]pyridin-1-y$

en-1-one

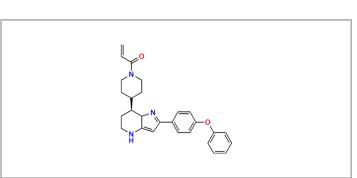
Synonyms : NA

CAS Number : NA

CAT Number : CP-Z12030

Molecular Formula : C27H29N3O2

Molecular Weight : 427.5



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	1HNMR	Confirm to structure



Prepared and Reviewed By

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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.