



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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Upadacitinib Impurity 13

Identification:

Chemical Name: benzyl (3R,4S)-3-((5H-pyrrolo[2,3-b]pyrazin-2-yl)glycyl)-4-ethylpyrrolidine-1-carboxylate

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-U22023	
Molecular Formula	: C22H25N5O3	N NH
Molecular Weight	: 407.47	

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)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

Ms Rohini Gagare (QA Head)

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