









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: Avanafil Impurity 22

Identification:

 $Chemical\ Name:\ Ethyl\ (S)-4-((3,5-dichloro-4-methoxybenzyl)amino)-2-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-(1-(hydroxymethyl)pyrrolidin-1-yl)p$

carboxylate

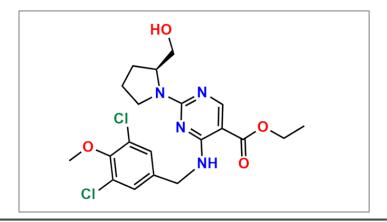
Synonyms : NA

CAS Number : 2520114-19-4

CAT Number : CP-A84023

Molecular Formula : C20H24Cl2N4O4

Molecular Weight : 455.34



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

211000

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Pagare

Ms Rohini Gagare (QA Head)

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