









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: Pimavanserin Sec-Butoxy Urea Impurity**

## **Identification:**

Chemical Name: 3-(4-(sec-butoxy)benzyl)-1-(4-fluorobenzyl)-1-(1-methylpiperidin-4-yl)urea; Urea, N-[(4-fluorophenyl)methyl]-N-(1-methyl]-4-piperidinyl)-N'-[[4-sec-butoxyphenyl]methyl]

Synonyms : NA

CAS Number : 2377646-60-9

CAT Number : CP-P112025

Molecular Formula : C25H34FN3O2

Molecular Weight : 427.6

# **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**

Pilipad .

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.