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

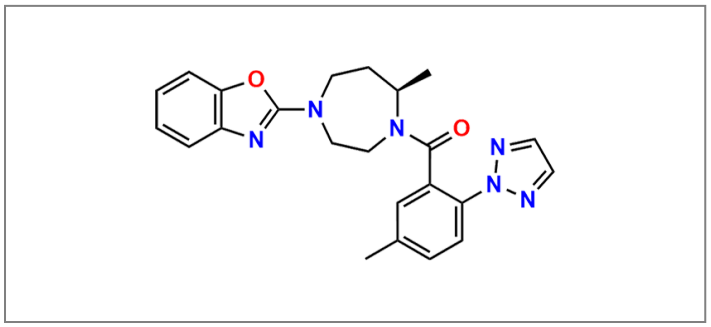
CERTIFICATE OF ANALYSIS

Analysis Date: May 2026 Re-test Date: Apr 2029

Product Name: Suvorexant Impurity 3

Identification:

Chemical Name: (R)-(4-(Benzo[d]oxazol-2-yl)-7-methyl-1,4-diazepan-1-yl)(5-methyl-2-(2H-1,2,3-triazol-2-yl)phenyl)methanone



Synonyms	:	NA
CAS Number	:	1234707-20-0
CAT Number	:	CP-S43007
Molecular Formula	:	C23H24N6O2
Molecular Weight	:	416.48
Batch Number	:	CP-40-134
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	99.37 %
5)	1HNMR	Confirm to Structure
6)	FT-IR	Confirm to Structure
7)	Weight loss by TGA	0.539 %
8)	Potency	98.84%

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.