

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: Apr 2026

Re-test Date: Mar 2029

Product Name: Trazodone EP Impurity G

Identification:

Chemical Name: 1-(3-Chlorophenyl)-4-[3-(2-methylpropoxy)propyl]piperazine (as per EP)

Synonyms : Trazodone Isobutyl Ether Analog

CAS Number : 2470436-00-9

CAT Number : CP-T29007

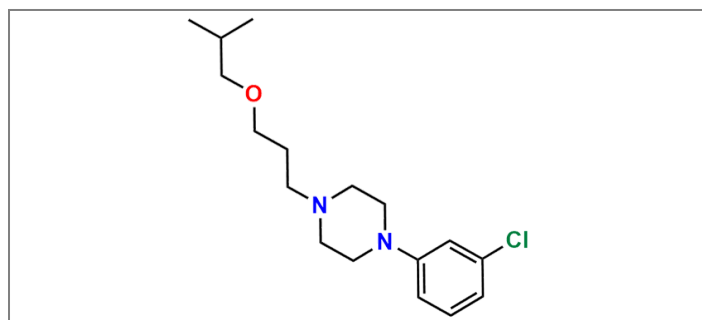
Molecular Formula : C₁₇H₂₇ClN₂O

Molecular Weight : 310.87

Batch Number : CP-TRA-G-1224

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	Brown Liquid
2)	Solubility	DMSO/MeOH
3)	MASS By LCMS	Confirm to Structure mass
4)	HPLC	>95%
5)	¹ HNMR	Confirm to Structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-



Prepared and Reviewed By

Ms Priyanka Salunkhe
(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.