



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: Zolpidem EP Impurity F

Identification:

Chemical Name: N,N-dimethyl-4-(4-methylphenyl)-4-oxobutanamide (as per EP)

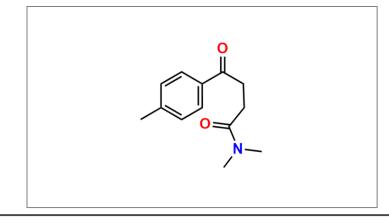
Synonyms : Tolyloyl Propionamide (USP)

CAS Number : 402470-91-1

CAT Number : CP-Z1006

Molecular Formula : C13H17NO2

Molecular Weight : 219.28



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.