



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: Ziprasidone Keto impurity**

## Identification:

Chemical Name: 5-[2-[4-(1,2-Benzisothiazol-3-yl)-1-piperazinyl]acetyl]-6-chloro-1,3-dihydro-2H-indol-2-one

Synonyms	: NA	, , , , , , , , , , , , , , , , , , ,
CAS Number	: 884305-07-1	CI
CAT Number	: CP-Z3028	0=
Molecular Formula	: C21H19CIN4O2S	
Molecular Weight	: 426.92	

#### **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



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

#### **Approved By**

Ms Rohini Gagare (QA Head)

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