# **CHEMICEA**

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Apr 2024

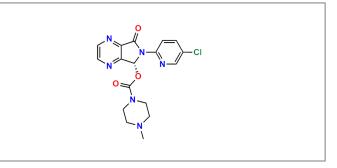
Re-test Date: Mar 2027

#### Product Name: (R)-Zopiclone

#### **Identification:**

Chemical Name: (R)-6-(5-Chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H -pyrrolo[3,4-b]pyrazin-5-yl 4-methylpiperazine-1carboxylate (USP)

Synonyms	: NA	0	
CAS Number	: 138680-08-7		
CAT Number	: CP-Z2005		
Molecular Formula	: C17H17CIN6O3		
Molecular Weight	: 388.81	N N	
Batch Number	: CP-ZOP-RI-0424		
Storage Condition	: Tightly closed, Inert atmosphere	at 2 to 8° C	
Shipping condition	: All Products are stable to be ship mention in the COA	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 By LCMS	Confirm to structure
4)	Purity By HPLC	99.34%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure





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.