









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: May 2025 Re-test Date: Apr 2028

#### **Product Name: Granisetron Hydrochloride**

### **Identification:**

Chemical Name: 1-Methyl-N-((1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]nonan-3-yl)-1H-indazole-3-carboxamide

hydrochloride

Synonyms : NA

CAS Number : 107007-99-8

CAT Number : CP-G16011

Molecular Formula : C18H24N4O : HCl

Molecular Weight : 312.4 : 36.5

Batch Number : CHEM-GRA-H

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 to Off-White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.94%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	IR	Confirm to structure
8)	Weight loss by TGA	0.16%
9)	Potency by TGA	98.78%



# **Prepared and Reviewed By**

**Approved By** 



Ms Priyanka Salunkhe (Quality Control)

Ms Rohini Gagare (Quality Assurance)

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