









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: Re-test Date:

**Product Name: Baquiloprim (In House Standard)** 

**Identification:** 

Chemical Name: 5-((8-(dimethylamino)-7-methylguinolin-5-yl)methyl)pyrimidine-2,4-diamine

Synonyms : NA

CAS Number : 102280-35-3

CAT Number : CP-B404000

Molecular Formula : C17H20N6

Molecular Weight : 308.39

H <sub>2</sub> N N NH <sub>2</sub>	
N N	

## **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	>98%
5)	H1NMR	Confirm to structure



## **Prepared and Reviewed By**

Quint

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.