









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: Allopurinol EP Impurity A (Sulfate)** 

**Identification:** 

Chemical Name: 5-amino-1H-pyrazole-4-carboxamide sulfate (as per EP)

Synonyms : Allopurinol USP Related

Compound A

CAS Number : 27511-79-1

CAT Number : CP-A12001

Molecular Formula : 2(C4H6N4O):H2O4S

Molecular Weight : 2(126.1):98.1

$$2\begin{bmatrix} H_2N & NH \\ H_2N & NH \\ NH & NH$$

## **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**

Allow The second

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

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