









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: Amiloride Impurity 2** 

## **Identification:**

Chemical Name: (Z)-3,5-Diamino-N-(amino(((6-chloro-1,1-dioxido-7-sulfamoyl-2,3-dihydro-4H-benzo[e][1,2,4]thiadiazin-4-yl)methyl)amino)methylene)-6-chloropyrazine-2-carboxamide

Synonyms : NA

CAS Number : NA

CAT Number : CP-A55007

Molecular Formula : C14H16Cl2N10O5S2

Molecular Weight : 539.4

## **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**

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.