

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: Jul 2025

Re-test Date: Jun 2028

Product Name: Furosemide EP Impurity B

Identification:

Chemical Name: 2,4-Dichloro-5-sulfamoylbenzoic acid

Synonyms : NA

CAS Number : 2736-23-4

CAT Number : CP-F25002

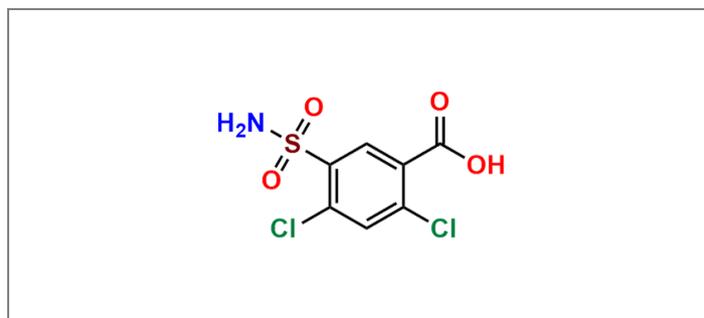
Molecular Formula : C₇H₅Cl₂N₂O₄S

Molecular Weight : 270.08

Batch Number : CP-FUR-B-0725

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 Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	92.94%
5)	¹ HNMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	0.242%
8)	Potency by TGA	92.71%



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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