









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: Ilaprazole Impurity 14** 

## **Identification:**

 $Chemical\ Name:\ 2,2 \ '-(Trisulfane diylbis (methylene)) bis (1-(6-(1H-pyrrol-1-yl)-1H-benzo[d]imidazol-2-yl)-4-methoxy-3-(2$ 

methylpyridin-1-ium)

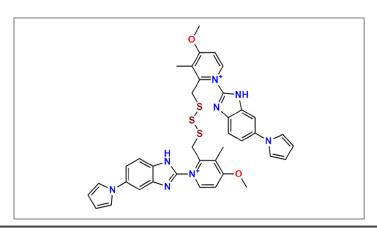
Synonyms : NA

CAS Number : 2285346-42-9

CAT Number : CP-I52013

Molecular Formula : C38H36N8O2S3

Molecular Weight : 732.9



## **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** 

Pilosof .

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.