









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: Thiamine Monophosphate Chloride Dihydrate** 

## **Identification:**

 $Chemical\ Name:\ 3-((4-Amino-2-methylpyrimidin-5-yl)methyl)-4-methyl-5-(2-(phosphonooxy)ethyl)thiazol-3-ium\ chloride$ 

dihydrate

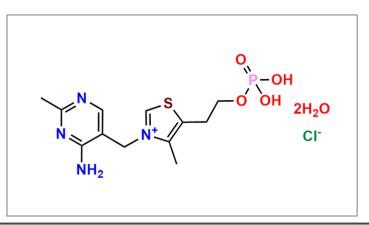
Synonyms : NA

CAS Number : 273724-21-3

CAT Number : CP-T2022

Molecular Formula : C12H18ClN4O4PS : CI : 2(H2O)

Molecular Weight : 345.33 : 35.45 : 2(18.02)



## **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**

Pilipad .

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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