









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 Impurity 38

Identification:

Chemical Name: Carbamodithioic acid, [(4-amino-2-methyl-5-pyrimidinyl)methyl]-, 1-acetyl-3-hydroxypropyl ester

Synonyms : NA

CAS Number : 52164-53-1

CAT Number : CP-T2062

Molecular Formula : C12H18N4O2S2

Molecular Weight : 314.42

N NH₂ H S OH

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

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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.