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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Thiamine Impurity 7

Identification:

Chemical Name: 3-((4-amino-2-methylpyrimidin-5-yl)methyl)-4-hydroxy-5-(2-hydroxyethyl)-4-methylthiazolidine-2-thione

Synonyms	: NA	
CAS Number	: 1153-39-5	N S s
CAT Number	: CP-T2060	
Molecular Formula	: C12H18N4O2S2	NH ₂ HO
Molecular Weight	: 314.42	-

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.