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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

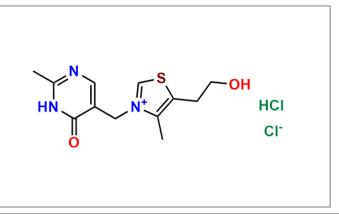
Re-test Date:

### **Product Name: Oxythiamine Hydrochloride**

## Identification:

Chemical Name: 5-(2-Hydroxyethyl)-4-methyl-3-((2-methyl-6-oxo-1,6-dihydropyrimidin-5-yl)methyl)thiazol-3-ium chloride hydrochloride

Synonyms	:	NA
CAS Number	:	614-05-1
CAT Number	:	CP-T2025
Molecular Formula	:	C12H16N3O2S : CI : HCI
Molecular Weight	:	266.34 : 35.45 : 36.46



## **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.