

CERTIFICATE OF ANALYSIS

**PRODUCT NAME : THIAMINE HYDROCHLORIDE FOR BIOCHEMISTRY
(VITAMIN B₁)**

CAS No : 67-03-8

Mol. Formula : C₁₂H₁₇N₄OSCl.HCl

Mol. WT : 337.27

Date of Analysis : 19/04/24

Product code : 19400

Batch No. : MCR-30804

Mfd. : April 2024

Exp. : March 2029

S. R	Test	Specification	Observation
1	Description	White to off white crystalline powder or powder	White powder
2	Assay	99 % min.	99.47%
3	pH 2.5% w/v aq. soln	2.7 - 3.3	2.74
4	Loss on drying (105°C)	5 % max	0.76%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Swati)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.