

Certificate of Analysis

Date of Testing: 2022-03-11 15:21:34

Date of Next Testing: 2026-03-10 15:21:34

Product Name: **Thiamine hydrochloride**

CAS Number: 67-03-8

Specifications & Purity: USP

Lot #: C2201023

SKU #: **T104102**

Analysis: **082289**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.19 %
Purity(Titration)	98-102	99.40
Water by Karl Fischer	0-5 (%)	1.73 %
Evaporation Residue	0-0.2 (mg/L)	0.01 mg/L
PH	2.7-3.4	2.71
Infrared spectrum	Conforms to Structure	Conforms to Structure
Residual solvents	complies	complies



John Su
QA & QC Manager