

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-24 10:12:15
 Date of Next Testing: 2030-04-23 10:12:15
 Product Name: **Thiamine hydrochloride**
 CAS Number: 67-03-8
 Specifications & Purity: PharmPure™, USP
 Lot #: D2622439
 SKU #: **T104102**
 Version: **1**
 Analysis #: **681105**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration)	98-102	98.57000
Water by Karl Fischer	0-5 (%)	2.74080 %
Evaporation Residue	0-0.2 (mg/L)	0.10500 mg/L
pH	2.7-3.4	3.25200
Purity(HPLC)	99-100 (%)	99.76700 %
Residual solvents	complies	complies
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager