

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-09 14:18:41

Date of Next Testing: 2026-09-08 14:18:41

Product Name: **Thiamine Disulfide**

CAS Number: 67-16-3

Specifications & Purity: $\geq 98\%$

Lot #: I2307199

SKU #: **T331685**

Version: **2**

Analysis #: **265284**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Nonaqueous Titration) (calcd.onanh.substance)	98-102.5 (%)	102.20000 %
Water by Karl Fischer	≤ 5.0 (%)	4.91000 %
Appearance(T331685)	White to Almost White Powder to Crystal	White to Almost white powder to crystal
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager