

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-11 17:07:17  
Date of Next Testing: 2027-10-11 17:07:17  
Product Name: **Thiamine monophosphate chloride dihydrate**  
CAS Number: 273724-21-3  
Specifications & Purity:  $\geq 99\%$   
Lot #: J2409526  
SKU #: **T346336**  
Version: **2**  
Analysis #: **413176**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.10000 %
Appearance(T346336)	White to Off White Powder or chunks	White to Off White Powder or chunks
Solubility(50mg/mL in H <sub>2</sub> O,Colorless to Very Faint Yellowpass Clear Liquid)		Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager