

Certificate of Analysis

Date of Testing: 2024-01-23 13:29:17
 Date of Next Testing: 2027-01-22 13:29:17
 Product Name: **Thiamine monophosphate chloride dihydrate**
 CAS Number: 273724-21-3
 Specifications & Purity: $\geq 99\%$
 Lot #: A2411822
 SKU #: **T346336**
Analysis: **299638**
 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 ₂ O, Colorless to Very Faint Yellowpass Clear Liquid)		Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager