

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-09 16:37:10  
Date of Next Testing: 2030-01-08 16:37:10  
Product Name: **Artemisinin**  
CAS Number: 63968-64-9  
Specifications & Purity: Moligand™, ≥98%  
Lot #: A2608120  
SKU #: **A110206**  
Version: **0**  
Analysis #: **156961**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=0.5 MeOH)	70-80 (°)	79.49400 °
Purity(HPLC)	98-100 (%)	99.79600 %
Melting point	151-155 (°C)	152.82000 °C
Appearance (A110206)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Solubility in CHCL <sub>3</sub> , Colorless,Clear,25mg/ml	pass	Pass



John Su  
QA & QC Manager