

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-15 09:51:53
 Date of Next Testing: 2029-06-14 09:51:53
 Product Name: **Cephadrine**
 CAS Number: 38821-53-3
 Specifications & Purity: Moligand™, ≥97%
 Lot #: F2604013
 SKU #: **C103344**
 Version: **0**
 Analysis #: **727984**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-7 (%)	5.53230 %
Purity(HPLC)	97-100 (%)	97.26000 %
Specific Rotation [α] ₂₀ /D(c=0.5 in H ₂ O)(calcd.on anh.substance)	85.8-89.8 (°)	85.91000 °
Appearance (C103344)	White or light yellow powder	White or light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager