

Certificate of Analysis

Date of Testing: 2023-10-20 14:07:48

Date of Next Testing: 2026-10-19 14:07:48

Product Name: **Cephadrine**

CAS Number: 38821-53-3

Specifications & Purity: 97%

Lot #: B1826134

SKU #: **C103344**

Analysis: **274418**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-7 (%)	5.53%
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 (°)	85.91°
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