

Certificate of Analysis

Date of Testing: 2023-01-26 03:13:05
Date of Next Testing: 2026-01-25 03:13:05
Product Name: **Cephadrine**
CAS Number: 38821-53-3
Specifications & Purity: 97%
Lot #: K1628011
SKU #: **C103344**
Analysis: **180405**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-7 (%)	5.31 %
Purity(HPLC)	97-100 (%)	98.89000 %
Specific Rotation [a] ₂₀ /D(c=0.5 in H ₂ O)(calcd.on anh.substance	85.8-89.8 (°)	87.95°
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