

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-17 14:20:55

Date of Next Testing: 2028-11-16 14:20:55

Product Name: **Hydrocinchonine**

CAS Number: 485-65-4

Specifications & Purity: $\geq 98\%$

Lot #: B2314527

SKU #: **H343966**

Version: **1**

Analysis #: **605470**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.02000 %
Specific rotation $[\alpha]_{20/D}$ (C=0.25 in EtOH)	121-192 (°)	191.90000 °
Appearance (H343966)	white to off white solid	White to Off White Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager