

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-11 16:03:50

Date of Next Testing: 2027-02-11 16:03:50

Product Name: **Lumefantrine**

CAS Number: 82186-77-4

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: D2318145

SKU #: **L136783**

Version: **0**

Analysis #: **469796**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.60000 %
Melting point	128-138 (°C)	132.40000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager