

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-20 11:20:23
Date of Next Testing: 2027-12-19 11:20:23
Product Name: **Atovaquone**
CAS Number: 95233-18-4
Specifications & Purity: $\geq 98\%$
Lot #: L2308320
SKU #: **A151027**
Version: **1**
Analysis #: **299127**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|---------------------|-----------------------------------------|-----------------------------------------|
| Melting point | 221-225 ($^{\circ}\text{C}$) | 222.26000 $^{\circ}\text{C}$ |
| Purity(HPLC) | 98-100 (%) | 99.77600 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(A151027) | Light yellow to Brown powder to crystal | Light yellow to Brown powder to crystal |



John Su
QA & QC Manager