

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-24 18:45:41

Date of Next Testing: 2024-02-24 18:45:41

Product Name: **Quininone**

CAS Number: 84-31-1

Specifications & Purity: $\geq 97\%$

Lot #: B2320507

SKU #: **Q275883**

Version: **1**

Analysis #: **182881**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.89000 %
Enantiomeric Excess	98-100 (%)	98.12000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager