

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 09:10:38

Date of Next Testing: 2028-10-21 09:10:38

Product Name: **Auranofin**

CAS Number: 34031-32-8

Specifications & Purity: Moligand™, ≥98%

Lot #: J2516302

SKU #: **A303475**

Version: **1**

Analysis #: **580013**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71500 %
Specific Rotation [α] ₂₀ /D(c=1, CH ₃ OH)	-56 ~ -54 (°)	-54.05000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(A303475)	White to off-white solid	White to off-white solid
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager