

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-20 17:20:52  
Date of Next Testing: 2025-02-09 17:20:52  
Product Name: **Menadione**  
CAS Number: 58-27-5  
Specifications & Purity: analytical standard  
Lot #: B2314516  
SKU #: **M104151**  
**Analysis: 166897**  
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.63900 %
Melting point	105-108 (°C)	106.77000 °C
Appearance (M104151)	Yellow to Green Powder	Yellow to Green Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Yellow to yellow-green, Clear to slightly hazy, 10%	pass	Pass



John Su  
QA & QC Manager