

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-21 12:07:42

Date of Next Testing: 2029-11-20 12:07:42

Product Name: **Vitamin K2**

CAS Number: 863-61-6

Specifications & Purity:

Lot #: K2520062

SKU #: **V140453**

Version **0**

**Analysis #:** **298366**

Storage Temperature: Store at -20°C

| Parameter                                                                    | Limit Values          | Result                |
|------------------------------------------------------------------------------|-----------------------|-----------------------|
| EmM(248 - 249 nm in EtOH)                                                    | 17.4-18.9             | 17.90617              |
| Carbon by Elemental Analysis                                                 | 82.6-84.9 (%)         | 83.71600 %            |
| Appearance (V140453)                                                         | yellow powder         | yellow powder         |
| Solubility in Hexane , Yellow to Very Dark Yellow-Green,Clear,100 mg/ml pass |                       | Pass                  |
| Infrared spectrum                                                            | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager