

Certificate of Analysis

Date of Testing: 2025-02-07 14:01:54

Date of Next Testing: 2027-01-28 14:01:54

Product Name: **Vitamin K1**

CAS Number: 84-80-0

Specifications & Purity: analytical standard

Lot #: A2522276

SKU #: **V104148**

Version: **0**

Analysis #: **462174**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.525-1.529	1.53
Purity(HPLC)	99-100 (%)	99.76200 %
Appearance (V104148)	yellow to orange liquid	yellow to orange liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Yellow to Dark Yellow Clear 100 ul/ml	pass	Pass



John Su
QA & QC Manager