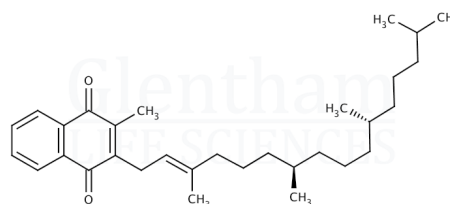


Certificate of Analysis

Product Name Vitamin K1
Glentham Code GV4612
CAS Number 84-80-0
EINECS 201-564-2
MDL-Nummer MFCD00214063
PubChem SID 310281723
Batch Number 758NRV

Molecular Weight 450.7
Molecular Formula $C_{31}H_{46}O_2$
Storage Temp. +4°C



Property	Specification	Batch 758NRV
Physical Description	Clear yellow to orange viscous liquid	Clear, yellow viscous liquid
Refractive Index (20°C)	1.5250 - 1.5290	1.5253
Purity (UV)	≥ 97.0% (Z + E isomers)	99.0%

Specification Version v1.0
Manufacture Date 2020-11-23
Re-Test Date 2030-02-09

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025