

Vitamin K1

Cat. No. COEC-098

Lot. No. (See product label)

Introduction

Description Vitamin K1 occurs widely in green plants, algae, photosynthetic bacteria.

Applications A chemical which occurs in green plants, algae, photosynthetic bacteria

Synonyms Phylloquinone; Phytomenadione

Product Information

Form Liquid

CAS No. 84-80-0

Molecular Formula C₃₁H₄₆O₂

Molecular Weight 450.69

Purity ≥98%

Melting Point -20 °C (lit.)

Boiling Point ~140 °C at 0.001 mmHg

Solubility Soluble in ethanol, methanol (slightly), alcohol (sparingly), and chloroform (100 ul/ml). Insoluble in water.