Creative Enzymes®

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.