



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

Vitamin K1 (Phytonadione)

CAS Number: : 84-80-0

Specifications	Limits
Sparingly Soluble	in methanol
Assay	97.0-103.0%
Isomer	21.0% Max
Refractive Index	1.523~1.526
Identification	the ultraviolet absorption spectrum of it exhibits max and the min has the same wavelength
Other related substances	no purple or blue color occurs when droppin the solution into hydroxide or alcohol
Identification	the infrared absorption spectrum of it exhibits max.
Reaction Test	it is neutral
Reference Standard	USP 30
Melting Point	-20 c
Odor	odorless
Insolubility	in water



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



parchem
fine & specialty chemicals

GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Molecular weight	450.68
Specific gravity	0.967
Solubility	ethanol, acetone, benzene, petrol. ether, hexane, dioxane, chloroform, ether, other fat solvs., veg.



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.