

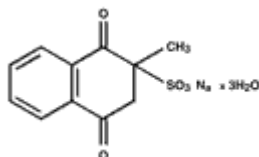
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Vitamin K3 (MSB, Trihydrate) Extra Refined $\geq 96\%$ (HPLC)



Vitamin K3 (Menadione-Sodium Bisulfite, Trihydrate) Extra Refined $\geq 96\%$ (HPLC)
(2-Methyl-1,4-naphthoquinone sodium bisulfite trihydrate; 2-Naphthalenesulfonic acid, 1,2,3,4-tetrahydro-2-methyl-1,4-dioxo, sodium salt trihydrate)

CHEMICAL CHARACTERISTICS

CAS N°:	6147-37-1
RTECS N°:	QK3685000
Molecular formula:	C ₁₁ H ₉ NaO ₅ ·3H ₂ O
Molecular weight (g/mol):	330.31
Physical form:	Microcrystalline flowing powder
Melting Point (°C):	121-124
Solubility in water (25 °C):	≥ 50 mg/mL

SPECIFICATIONS

Appearance (Color):	White to off-white
Appearance (Form):	Powder
Solubility (Color):	Colourless to light yellow
Solubility (Turbidity), 50mg/ml H ₂ O:	Clear
Spectra (NMR, LCMS, HPLC):	Conforms to structure
Purity (spectra):	$\geq 96\%$ (HPLC)
Water (Karl Fischer Titration):	$\leq 15\%$

APPLICATION

Vitamin K3 (Menadione-Sodium Bisulfite, Trihydrate) Extra Refined is especially recommended as a raw material for veterinary and pharmaceutical industries.

STORAGE AND VALIDITY

Store in a fresh and dry place. Maintain the containers closed when they are not in use. Avoid the exposition to the heat and the sunlight.
Validity of the product: 36 months from the date of production in the closed original package.

PACKING

Laminated Aluminum Foil Bags.

By more information contact to: sales@dirox.uy

