



Technical Data Sheet

Vitamin K3 Menadione-Natrium Bisulphite 96% (Menadione 50%)
Vitamin K3 Menadione-Sodium Bisulphite 96% (Menadione 50%)

PRODUCT INFORMATION

Latin name	Menadione
Origin	China
Carrier	Maltodextrin

ITEM	SPECIFICATION	METHOD
MSB Assay, %	≥96.0	
Menadione Assay, %	≥50.0	
Free Sodium Bisulfite Assay, %	≤4.0	
Appearance*	White Crystalline Powder	
Identification	Accord with te	
Moisture, %	≤13.0	
Colour of Solutio	Light in the yellow green standard colorimetric solution	
Sulfoacid	No. 4	
Sulfoacid	No Precipitation	

*The color may vary

STATEMENTS

Quality and Safety	Feed Quality COMMISSION IMPLEMENTING REGULATION (EU) 2015/2307
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <10,000 cfu/g, TYMC: <300 cfu/g, Salmonella: negative, E. Coli: negative, S. Aureus: negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature and Pressure
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen free	According to Reg. (EC) 1169/2011
Allergen labeling	Subject to labeling according to Reg. (EC) 1169/2011:
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	2 years if sealed and properly stored

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