

## TECHNICAL DATA SHEET

### PRODUCT NAME

**VITAMINE K2 1% MENAQUINONE-7 MK-7**

### REFERENCE

VITK2.1.01

### SUBSTANCE INFORMATION

<b>Grade</b>	Food Grade	<b>CAS N°</b>	2124-57-4
		<b>Carrier (%)</b>	None
<b>Shelf life</b>	2 years		

### ACTIVE INGREDIENTS / SUBSTANCES TO CONTROL

<b>Assay</b>	NLT 1% Menaquinone-7 MK-7	<b>HPLC</b>
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### ANALYTICAL DATA

<b>Appearance</b>	Yellow powder
<b>Melting Point</b>	53-55°C

### CONTAMINANTS

<b>Heavy metals</b>	NMT 20ppm
<b>Lead (Pb)</b>	NMT 2ppm
<b>Arsenic (As)</b>	NMT 2ppm
<b>Cadmium(Cd)</b>	NMT 0,3ppm
<b>Mercury (Hg)</b>	NMT 0,3ppm

### MICROBIOLOGY

<b>Total aerobic microbial</b>	NMT 20 000cfu/g
<b>Tot. yeast and mould</b>	NMT 200cfu/g
<b>Salmonella</b>	Negative/25g
<b>E.Coli</b>	Negative/g

### CERTIFICATE

<b>Allergens</b>	Allergen free
<b>GMO</b>	Non OGM
<b>Irradiation</b>	Non Irradiation

### PACKAGING AND STORAGE

<b>Packing</b>	Must be suitable for food industry
<b>Storage</b>	In a cool and dry place, away from direct sun light