

## CERTIFICATE OF ANALYSIS

Product Name	VitaminK2 (Menaquinone-7)	Country of Origin	China
Batch Number	SOST20231216	Manu. Date	Dec,16th, 2023
Batch Quantity	500KG	Expiration Date	Dec, 15th, 2025
<b>Items</b>	<b>Specifications</b>	<b>Results</b>	<b>Method</b>
Appearance	Pale Yellow powder	Complies	Visual
Odor	Characteristic	Complies	Nasil
Moisture Content	2.0-3.5%	2.1%	GB5009.3-2016
Reducing Sugar	≤ 0.2 %	0.00%	GB/T 5009.7
MK7 Melting Point	53-54°C	53°C	GB/T 617
Arsenic (As)	≤ 2.0 ppm	0.2 ppm	GB 5009.11
Lead (Pb)	≤ 2.0 ppm	0.1 ppm	GB 5009.12
Cadmium (Cd)	≤ 0.3ppm	< 0.1 ppm	GB 5009.17
Mercury (Hg)	≤ 0.3ppm	< 0.1 ppm	GB 5009.15
Total Plate Count	≤ 1000 cfu/g	< 10 cfu/g	GB 4789.2
Yeast and Mold	≤ 50 cfu/g	< 10 cfu/g	GB 4789.15
Escherichia Coli	Negative in 25g	Not detected	GB 4789.38
Salmonella	Negative in 25g	Not detected	GB 4789.4
Staphylococcus	Negative in 25g	Not detected	GB 4789.10
Menaquinone-7	≥ 0.2%	0.24%	HPLC

QC MANAGER:Feng Li

ANALYST:Guo Shian

