

SPECIFICATION

Product Name	Vitamin K2(MK-7)
CAS No.	27670-94-6
Mol. Formula	C46H64O2

Item	Specification
Physical&Chemical Control	
Appearance	Pale yellow or white crystalline powder
Purity (HPLC, Menaquinone-7)	≥1.0%(10000ug/g)
Pharm. excipient(CaHPO4)	≥95.0%
Loss on Drying	≤10.0%
Reducing sugar	≤0.2%
Starch	Negative
Fatty acid	Negative
Heavy Metals	
Heavy metals	≤10ppm
Arsenic	≤2ppm
Microbiology Control	
Total Aerobic Microbial Count	NMT1,000cfu/g
Total Yeast & Mold	NMT100cfu/g
E.Coli	Negative
Salmonella SP.	Negative
Packaging&Storage	Packed in paper-drums and two plastic-bags inside, 1kg/bag. Keep in cool & dry place. Stay away from strong light and heat.
Shelf Life	Two years if sealed and stored away from strong sun light and heat.