



安徽万和制药有限公司

ANHUI WANHE PHARMACEUTICAL CO.,LTD

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CERTIFICATE OF ANALYSIS

Product	Vitamin K2 (Menaquinone-7) 2% in MCT oil (All trans)
Grade	Food Grade
Shelf Life	24 Months
CAS No.	2124-57-4
Quantity	1kg
Package	1kg/Tin
Lot No.	250205
Production Date	2025/02/05
Expiration Date	2027/02/04
Storage	Store in a dry & cool place, keep away from light, moisture, heat & oxygen
Country of original	China

Characterisitic	Unit	Specifications	Results
Appearance		Light yellow to yellow oily	Complies
Menaquinone-7 (HPLC) %		≥ 2.0	2.07
Impurity (Menaquinone-6)		$\leq 2000\text{ppm}$	666ppm
ISO-Impurity (Menaquinone-7)		$\leq 2\%$	Not detected
Odor		No offensive taste and smell	Complies
Unsaponifiable mater	ppm	≤ 0.5	Complies
Residue dissolvent	Mg/kg	Negative	Negative
Heavy Metals(Pb)	ppm	≤ 10	1
Arsenic	ppm	≤ 2.0	< 0.1
Lead	ppm	≤ 3.0	< 0.2
Mercury	ppm	≤ 0.1	< 0.1
Cadmium	ppm	≤ 0.3	< 0.1

Carrier :MCT Oil

Characterisitic	Unit	Specifications	Results
Total Plate Count	CFU/g	≤ 1000	< 10
Yeasts & Molds	CFU/g	≤ 100	< 10
Salmonella SP.		Negative in 25g	Not detected
Staphylococcus		Negative in 25g	Not detected
E. Coli		Negative in 25g	Not detected

Test: li erhaiCheck: Lu jiabin