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Corrector: Kangyu Zou

CERTIFICATE OF ANALYSIS

Product Name: Vitamin K2 Powder Batch Number: YT20200910

Quantity: 50kg **Manufacture Date:** Sep.10,2020

Expiry Date: Sep.09,2022 **Analysis Date:** Sep.13,2020

ITEM	STANDARD	TEST RESULT
Vitamin K2 (Menaquinone-	7) ≥1.3%	1.35% by HPLC
Physical & Chemical		
Appearance	Light Yellow Powder	Complies
Odor & Taste	Characteristic	Complies
Particle Size	98% pass 80 Mesh	Complies
Ash	≤3.0%	0.68%
Loss on Drying	≤6.0%	2.05%
Heavy Metal		
As	≤0.1ppm	Negative
Pb	≤0.1ppm	Negative
Cd	≤0.1ppm	Negative
Hg	≤0.05ppm	Negative
Microbiological Test		
Total Plate Cour	st ≤1,000cfu/g	35cfu/g
Yeast & Mold	≤25cfu/g	<10cfu/g
Aflatoxin (B1+B2+G1+G2	≤5μ g/kg	<5μ g/kg
Salmonella	Negative	Negative
E.Coil	Negative	Negative
Staphylococcus	Negative	Negative
Conclusion	Conform with specification	
Storage	Store in cool and dry places. Keep away from strong and heat	
Packing	By 1kg/kg or 25kg/drum, inner by double plastic bas	
Shelf Life	24 months under the above condition, and in it's original hotes	

Quality Assurance Officer: Weiqiang Hu