



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Vitamin K2

CAS: 11032-49-8

Batch Number: *FTF0250221* Batch Quantity: 800kg

Manufacture Date: Feb.19th,2025 Analysis Date:Feb.20th,2025 Certificate Date: Feb.21th,2025

Storage Store in cool & dry place. Store in well-closed containers.

Shelf life 3 years when properly stored.

Item	Standard	Test Results
Appearance	Pale yellow or white crystalline powder	Complies
Identification	Yellow brown precipitate	Complies
Assay	≥98%	98.11%
PH	5.5~8.0	6.52
Loss on drying	≤10.0%	6.3%
Residue on ignition	≤0.1%	0.01%
Reducing sugar	≤0.2%	0.1%
Starch	Negative	Negative
Fatty acid	Negative	Negative
Heavy metals	≤10ppm	Complies
Arsenic	≤2ppm	Complies
Pesticides residue	Negative	Negative
Total aerobic count (CFU/g)	≤1000	Complies
Yeasts & Molds (CFU/g)	≤100	Complies
Salmonella SP.	Negative	Negative
E. Coli	Negative	Negative

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

