



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Chlorophyllin

CAS: 11006-34-1

Batch Number: FTF0260625 **Batch Quantity:** 90kg

Manufacture Date: Jun.23th,2026 **Analysis Date:** Jun.24th,2026 **Certificate Date:** Jun.25th,2026

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

Shelf life 3 years when properly stored.

Item	Specification	Results
Appearance	dark green to black solid	Complies
Identification	Standard solution and test solution same spot,RF	Complies
Specific Optical	-2.4° ~ -2.8°	-2.72°
Heavy metals (as PB)	≤10ppm	Complies
Sulfate (SO ₄)	≤0.02%	Complies
Chloride (Cl)	≤0.02%	Complies
Phosphate Ion (P)	≤5ppm	Complies
Residual solvent(ethanol)	≤1.0%	Complies
pH	4.5~7.0	5.1
Related substance	Spot not bigger than standard solution spot	No spot
Water Content	≤2%	0.26%
Assay (dried basis)	98.0%--102.0%	99.48%
Assay (dried basis)	98.5%--100%	99.20%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

