



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Cynarin

CAS: 30964-13-7

Batch Number: FTF0241223 **Batch Quantity:** 580kg

Manufacture Date: Dec.21th,2024 **Analysis Date:** Dec.22th,2024 **Certificate Date:** Dec.23th,2024

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

Shelf life 3 years when properly stored.

Items	Standard	Results
Appearance	Brown Yellow powder	Conforms
Odor	Characteristic	Conforms
Particle size	100%pass 80 mesh	Conforms
Bulk Density	0.40-0.60g/ml	0.52g/ml
Specification	cynarin 5.0%	Conforms
Loss on drying	≤5.0%	2.82%
Ash	≤5.0%	2.85%
Heavy metals		
Total Heavy metals	≤10ppm	Conforms
As	≤2ppm	Conforms
Pb	≤2ppm	Conforms
Hg	≤0.1ppm	Conforms
Cd	≤1ppm	Conforms
Microbial		
Total microbacterial count	≤1000cfu/g	Conforms
Yeast &Mould	≤100cfu/g	Conforms
Escherichia Coli presence	Negative	Conforms

Salmonella	Negative	Conforms
Staphylococcus	Negative	Conforms

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

