



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Liquiritigenin

CAS 578-86-9

Batch Number: **FTF20260317** Batch Quantity: 135kg

Manufacture Date: Mar.15th,2026 Analysis Date: Mar.16th,2026 Certificate Date: Mar.17th,2026

Storage Store in cool & dry place. Store in well-closed containers.
Shelf life 3 years when properly stored.

Test Item	Specification	Test Result
Appearance	Off-white crystalline powder	Off-white crystalline powder
Purity(HPLC)	≥98.0%	98.62%
Melting Point	206℃~208℃	207.1℃
Loss on Drying	≤0.50%	0.21%
Residue on Ignition	≤0.10%	0.06%
Heavy Metals(Total)	≤10 ppm	<5 ppm
Lead(Pb)	≤2 ppm	<0.5 ppm
Arsenic(As)	≤2 ppm	<0.5 ppm
Cadmium(Cd)	≤1 ppm	<0.2 ppm
Mercury (Hg)	≤0.1 ppm	<0.05 ppm

Conclusion: Conform with enterprise specification .

QC MANAGER: **刘娟** INSPECTOR: **黄子烨**

