SHAANXI FUJIE PHARMACEUTICAL CO.,LTD

CETIFICATE OF ANALYSIS

Product Name:	Glycyrrhetinic Acid （ENOXOLONE）	**Source:**	Product Department
Production Batch:	2019010105	**Quantity:**	120kg
Manufacturing Date:	2019.01.06	**Expiry Date**	2021.01.05
Sampling Date:	2019.01.08	**Report Date:**	2019.01.13
Test Method:	European Pharmacopoeia 9.0		

陕西富捷药业有限公司 质量检验专用章

Analysis	**Specification**	**Results**
CHARACTERS		
Appearance	White or almost white crystalline powder	Complies
Solubiliy	Practically insoluble in water、soluble In ethanol、sparingly soluble in methylene Chloride.It shows polymorphism.	Complies
IDENTIFICATION		
IR or TLC and Coloured reaction	Positive	Complies
Appearance of Solution	The solution is clear and not more intensely coloured than reference solution Y6	Complies
TESTS		
Specific optical rotation:	+1450～+1540	+152.90
Related Substance		
Any impurity	≤ 0.7%	0.2%
Total impurity	≤ 2.0%	1.3%
Heavy metals	≤ 10ppm	Complies
Loss on drying	≤0.5%	0.15%
Sulphated Ash	≤0.2%	Complies
Residual ethanol	≤0.5%	0.1%
Assay (by Potentiometry)	98.0-101.0%(dried substance)	98.6%

Determined: The goods by the European Pharmacopoeia 9.0, the results of compliance.

Inspector:李可　　Re-inspector: 庞产军　　Quality Manager: 石向军

Factory：Yuanqu Yi Road, Qinghe Food Industrial Park, Sanyuan County, Shaanxi Province, China
Sales Department：Room 2204, Fubaoyuan Building, Fengcheng 7 Road, Xian, Shaanxi Province, China