

SHAANXI FUJIE PHARMACEUTICAL CO.,LTD

CETIFICATE OF ANALYSIS

质量检验
专用章

Product Name	Tripotassium Glycyrrhizinate	Botanical Source	Glycyrrhizae Radix Et Rhizoma
Butch Quantity	500KG	Validity	24 moths
Test Method	GB1886.241-2016		

Item	Specification	Result	Method
Assay	65.0%(18 β -Tripotassium Glycyrrhizinate dired substance)	10%	HPLC
Appearance	Powder	Complies	Visual
Color	Yellow to brown	Complies	Visual
Physical Characteristics			
Appearance of solution	Complies	Complies	Visual
PH	6-8	6.5	Visual
Loss on drying	$\leq 7.0\%$	4.12%	GB 5009.3
Ignition residue	27%	19.5	GB/T 9741
Heavy metals	$\leq 10\text{ppm}$	Complies	Visual
Sulphated Ash	$\leq 0.5\%$	Complies	Visual
Pb(mg/kg)	$\leq 2.0\%$	0.8%	GB 5009.12
Total Ash(mg/kg)	$\leq 2.0\%$	0.8%	GB 5009.11
Microbiological Tests			
Total Plate Count	NMT1000cfu/g	NMT180cfu/g	FDA-BAM
Total Yeast & Mold	NMT100cfu/g	NMT27cfu/g	FDA-BAM
E.Coli	Negative	Negative	FDA-BAM
Salmonella	Negative	Negative	FDA-BAM
Determined	The goods by the British Pharmacopoeia 2010 test,the results of compliance		
Storage	Store in sealed containers at cool & dry place. Protect from light, moisture and pest infestation.		

Inspector: RongWang

Re-inspector: ChanJun Pang

Quality Manager:XiangJun Shi