



Jiangsu Tiansheng Pharmaceutical Co.,Ltd.
CERTIFICATION OF ANALYSIS

Product Name	Dipotassium Glycyrrhizinate 甘草酸二钾盐		
Batch No.	G20160201	Quantity	500kg
Packing	20kg/drum	Production Date	Feb. 5, 2016
CAS No.	68797-35-3	Expiry date	Feb. 4, 2021

Item	Specification	Result
Appearance	white or yellowish fine powder,odorless	conforms
IDENTIFICATION	positive	conforms
solubility	Achromatous to light-yellow	conforms
TEST		
pH	5.0-6.0	5.51
Chloride	NMT0.014%	conforms
Sulfate	NMT0.029%	conforms
Moisture	NMT8.0%	4.58%
Heavy Metals	NMT10ppm	conforms
Arsenic (as As ₂ O ₃)	NMT2ppm	conforms
Residue on ignition	18.0-21.0%	19.67%
ASSAY		
Glycyrrhizic acid	95%-101%	98.7%

Storage: dry,do not freeze.keep away from light and heat

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