



XI'AN JUNYUAN BIO-TECH CO.,LTD

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Certificate of Analysis-- Sulfadiazine sodium

Product Name	Sulfadiazine sodium	Batch No	HAMDN200705
Quantity	1000KG	Analysis Date	July.,6,2020
Mfg. Date	July.,5,2020	Exp. Date	Sep.,10,2021
Package	25kg/Drum	Standard	USP32

Item	Standard	Result
Appearance	White or Almost White Crystalline powder	Conforms
Identification	A:Chemical Method	Conforms
	B:Pass IR positive reaction	
	Infrared Spectrum Appraisal:Positive	Conform to Structure
Heavy Metals	≤0.001%	<0.001%
Selenium	<0.003%	Conforms
Acidity	PH=9.6~10.5	PH=10.1
Clarity of Solution	≤Y3	<Y3
Loss on drying	≤0.50%	0.27%
Assay	≥99.0%	99.72%
Storage	Store in cool and dry place protected from light.	
Conclusions	Comply with the USP32 Standards	

QC: MANAGER:NianChen

INSPECTOR:FeiDeng

ANALYST: XiLi