



Luyunjia Chemistry Xiamen Limited

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CERTIFICATE OF ANALYSIS

Product name: Sulfathiazole		
CAS: 72-14-0		
Lot No. 20210210	MFG. DATE: 2021.02.10	EXP. DATE: 2022.02.09
Quantity: 4000kg	Packing : 25KG/drum	Storage: Stored in dry and ventilation place

Items	Specification	Results
Appearance	White powder	White powder
Identification/COCT	Positive IR absorption	Pass Pass
Melting range	200~203℃	201~202℃
Clarity	Clear	Clear
Color of solution	≤GY4	<GY4
Acidity	≤0.5ml(USP) ≤0.1ml (BP)	<0.5ml(USP) <0.1ml (BP)
Loss on drying	≤0.5%	0.1%
Chloride	≤0.014%	<0.014%
Sulphate	≤0.04%	<0.04%
Heavy metals	≤0.002%	<0.002%
Related substances	≤0.5%(SN)	<0.5%(SN)
Ordinary impurities	T.≤2.0%	T. <2.0%
Residue on ignition	≤0.1%	0.06%
Purity	99.0%~100.5%	99.58%

Conclusion: Meets To the standard to export

For end on behalf of
Luyunjia Chemistry Xiamen Limited
路云加化工(厦门)有限公司

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Authorized Signature(s)