

CERTIFICATE OF ANALYSIS

Company Name: XIWANG PHARMACEUTICAL CO.,LTD

Product: Dextrose Anhydrous

Analysis Standard: BP (2017)

Batch No: XW202011

Quantity: 5MT

Manufacture Date: NOV. 07,2020

ExpiryDate: NOV.06,2022

Analysis contents	Analysis standard	Analysis results
Appearance and solubility	White or almost white, crystalline powder. It has a sweet taste.Freely soluble in water, sparingly soluble in ethanol (96%)	Qualified
Identification	Positive	Positive
Appearance of solution	The Solution is clear and not more intensely colored than reference solution BY ₇	Qualified
Acidity or alkalinity	6.0g sample 0.1M NaOH≤0.15ml	0.05ml
Specific optical rotation	+52.5° to +53.3°	53.0°
Foreign sugars,soluble starch,dextrins	Qualified	Qualified
Sulphites	Maximum 15ppm SO ₂	<15ppm SO ₂
Chlorides	Maximum 125ppm	<25ppm
Sulphates	Maximum 200ppm	<25ppm
Arsenic	Maximum 1ppm	<0.25ppm
Barium	Any opalescence in the solution is not more intense than in the standard	Qualified
Calcium	Maximum 200ppm	<50ppm
Lead	Maximum 0.5ppm	<0.5ppm
Water	Maximum 1.0%	0.08%
Sulphated ash	Maximum 0.1%	0.01%
Endotoxin	<1.25Eu/g	<1.25Eu/g
Bacilli	Maximum 1000cfu/g	<10 cfu/g
Mold	Maximum 100cfu/g	<10 cfu/g
E.coli	Not available	Negative
Conclusion: The above product complies with BP2017		

Director of analysis center:

Mr. Jiang Shukuan

Rechecker:

Ms. Bi Xiaoli

Analyst:

Ms. Yuan Yanning

