

## **Certificate of Analysis**

Product Name CAS Number	Dextrose Anhydrate 50-99-7	Version Report Code	English S0519011103-1
Lot Number	20181230-1	Manuf. Date	2018/12/29
Lot Quantity	0.200kg	Test Date	2018/12/29
Net Weight		Expiry Date	2019/12/28
Gross Weight		Workshop	
Test Standard	BP2017		

Item	Standard	Results
Acidity or alkalinity	6g sample 0.1mol/L NaOH≤0.15ml	0.04ml
Arsenic	Not more than 1ppm	<0.25ppm
Chloride	Not more than125ppm	<25ppm
Pyrogens(Tal 10% solution)	<0.125Eu/ml	<0.125Eu/ml
C:Chemical test(red precipitate)	Positive	Positive
Appearance of solution	Appearance of solution Solution is clear and not more	Complies
	intensely colored than reference solution	
Sulphites	≤10 ppm SO2	<10ppmSO2
Sulphates	Not more than 200ppm	<25ppm
B:TLC	Complies	Complies
Barium	Any opalescence in the solution is not more intense than in	Complies
	the standard	
Lead in sugars	Not more than 0.5ppm	<0.5ppm
A:Specific optical rotation	+52.5°—+53.3°	+52.8°
Water	Not more than 1.0%	0.05%
Appearance	A white, crystalline, with a sweet taste ,freely soluble in	Confirms
	water ,sparingly soluble in alcohol	
Sulphated ash	0.1%	0.01%
Calcium	Not more than 200ppm	<50ppm
Foreign sugars,soluble	Confirms	Confirms
starch,dextrins		

## Conclusion: Product complies with BP2017

The above-mentioned data shall constitute the agreed contractual product quality, are also controlled as part of our quality assurance program. These data implies no legally binding guarantee of certain properties or of fitness for any specific purpose.

 Reporter
 Liu Li
 Approver of COA release
 Du Xuewu

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