



秦皇岛骊骅淀粉股份有限公司

QINHUANGDAO LIHUA STARCH CO., LTD.

检验报告单

CERTIFICATE OF ANALYSIS

LHCO/J-19

PRODUCT NAME	DEXTROSE ANHYDROUS	REPORT NO.	01
BATCH NO.:	20220722	PACKING	25KG/BAG
QUANTITY(MT)	180 MT	MANUFACTURING DATE	JUL. 22, 2022
PRODUCTION UNIT	DEXTROSE WORKSHOP	EXPIRY DATE	JUL. 21, 2024
TEST BASE	BP2013	TEST OBJECT	ALL

TEST ITEM	TEST BASE	TEST RESULT
Appearance and solubility	White or almost white, crystalline powder. It has a sweet taste. Freely soluble in water, sparingly soluble in alcohol (96 percent)	Qualified
Identification	Conforms	Conforms
Appearance of Solution	Solution is clear and not more intensely colored than reference solution	Conforms
Acidity	6g sample, 0.1m NaOH $\leq 0.15\text{ml}$	$< 0.15\text{ml}$
Specific Optical Rotation	$+52.5^{\circ} \sim +53.3^{\circ}$	$53.2^{\circ}$
Foreign sugars, soluble starch, dextrins	Conforms	Conforms
Sulphite (As $\text{SO}_2$ )	$\leq 15\text{ppm}$	$< 15\text{ppm}$
Chloride	$\leq 125\text{ppm}$	$< 25\text{ppm}$
Sulfates	$\leq 200\text{ppm}$	$< 25\text{ppm}$
Arsenic	$\leq 1\text{ppm}$	$< 0.25\text{ppm}$
Barium	Any opalescence in the solution is not more intense than in the standard	Conforms
Calcium	$\leq 200\text{ppm}$	$< 50\text{ppm}$
Lead in sugars	$\leq 0.5\text{ppm}$	$< 0.5\text{ppm}$
Water	$\leq 1.0\%$	0.13%
Sulfate Ash	$\leq 0.1\%$	0.05%

CONCLUSION: THE PRODUCT COMPLY WITH THE SPECIFICATION OF BP2013

MINISTER: REN AI PING

CHECKER: LIU KUN

EXAMINANT: MA YING QIU

MANUFACTURER: QINHUANGDAO LIHUA STARCH CO, LTD