

检验报告

CERTIFICATE OF ANALYSIS

葡萄糖酸钠

(SODIUM GLUCONATE)

序号 No.	检测项目 Test Item	指标要求 Specification	检测结果 Test Result
1	外观 Appearance	White crystal granule or powder	Qualified
2	溶状 Soluble	Colorless or slightly yellow, almost clear	Qualified
3	气味 Smell	with the inherent special smell	Qualified
4	含量 (%) Assay (%)	≥ 98	99.6
5	白度 (%) Whiteness (%)	75	80
6	干燥失重 Loss on drying (%)	≤ 0.5	0.2
7	还原物以 (C6H12O6 计) % Reducing substances %	≤ 0.5	0.3
8	氯化物 (Cl ⁻) % Chlorider (Cl ⁻) %	≤ 0.07	0.03
9	硫酸盐 (SO4 ²⁻) % Sulphate %	≤ 0.05	0.02
10	PH 值 (10% 水溶液) PH Value (10% solution)	6.5-7.5	7.2
11	重金属 (以 pb 计) mg/kg Heavy metals (pb), mg/kg	≤ 2ppm	<2ppm
12	砷盐 (以 As 计) mg/kg Arsenic mg/kg	≤ 3ppm	< 2ppm
13	结论 Conclusion	Complies with requirements of Tech Grade	