

Zhonglan Industry Co.,Ltd

SANQING FENGRUN BUILDING, NO. 100 SOUTH GONGYE ROAD,
JINAN CITY , SHANDONG PROVINCE, CHINA. P.C.: 250100

CERTIFICATE OF ANALYSIS

Product Name:	Glycolic acid 99%		
CAS No.:	79-14-1	Quantity	5000kg
Rep Date	Aug 25,2015	Batch NO.	20150825
MFG. Date	Aug 25,2015	Expiry Date	Aug 24,2017

Items	Specifications	Results
Appearance	Colorless or white crystal	White crystal
Content(C ₂ H ₄ O ₃)	≥99.0%	99.60%
Clarity experiment	Pass	Pass
Water Insoluble	≤0.01%	0.004%
Residue on ignition	≤0.05%	0.01%
Chroma (Hazen)	≤5	2
H ₂ SO ₄ experiment(darkened Substances)	Pass	Pass
Chloride (Cl)	≤0.0005%	0.0005%
Sulfates (SO ₄)	≤0.005%	0.004%
Iron(Fe)	≤0.0005%	0.0002%
Heavy metals(Pb)	≤0.001%	0.0002%
Arsenic(As)	≤0.002%	0.0001%
Conclusion:	The product above confirm with enterprise standard.	

Analyst:Liya

Checker:Weichen

Q.C.Director:Xuleilei