



WELLGO CHEMICAL TECHNOLOGY Co.,LTD

ADD:1-306 Xinle yuan Xinkang Garden of Xintang town ,Guangzhou City,

Guangdong P.R.China

Tel: +86 20 32919657

Fax: +86 20 32919369

CERTIFICATE OF ANALYSIS

ProductName: Glycerol Monostearate 95% Pellet

Producing Lot: 20200427

MFG date: Apr 27.2020

Analysis Standard: G/B15612-1995

Packing: 25 kg / Multilayer Bag

Analysis Date: 2020.04.27

Expiry date: Apr 27.2022

	Item	Unit	Specification	Analysis results
1	Appearance	—	Pellet form without unpleasant odor	Pass
2	Total monostearate	%	≥ 95	98.5
3	Free glycerol	%	≤ 1.5	0.8
4	Acid value	mg KOH/g	≤ 2.0	1.0
5	Melting point	°C	60.0-70.0	66.8
6	Iodine value	g/100g	≤ 4.0	0.8
7	Saponification Value	mg KOH/g	155-165	158
8	Arsenic value	mg/kg	≤ 2	Qualified
9	Heavy metal (as Pb)	mg/kg	≤ 5	Qualified
10	Mercury	mg/kg	≤ 1	Qualified
11	Cadmium	mg/kg	≤ 1	Qualified
Conclusion			Pass	

(Signature) :Tony

Quality Insurance Department Manager