

Taian Green Industry Co., Ltd.

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CERTIFICATE OF ANALYSIS

Product Name	Glycol distearate		
CAS No.	627-83-8/91031-31-1	Quantity	10MT
MFG. Date	2018/6/23	Rep Date	2018/6/23

Item	Specifications	Results
Appearance	White flake solid	Conforms
Acid value	$\leq 3\text{mgKOH/g}$	1.6mgKOH/g
Saponification value	190~200mgKOH/g	195mg KOH/g
Hydroxyl value	$\leq 30\text{mgKOH/g}$	Conforms
Iodine Value	$\leq 1\text{gl2/100g}$	0.6gl2/100g
Melting point	60~64°C	60~62°C
Monoester content	$\leq 20\%$	17%
Diester	$\geq 75\%$	79%
Conclusion	The results conforms with enterprise standards	

Analyst: Zhangyang

Checker:Zhaoxiao

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