



HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: DYC041705251

Product name	Hydrogenated castor oil
CAS Number	8001-78-3
Batch number	20170510
Manuf Date	2017-05-10
Testing date	2017-05-10

Items	Standard	Result
Moisture and volatile matter	0.2% max	0.15%
Acid value	2.0mgKOH/g max	1.6mgKOH/g
Hydroxyl value	155mgKOH/g min	156mgKOH/g
Iodine value	2.5 I ₂ /100g max	1.8 I ₂ /100g
Saponification number	176-186 mgKOH/g	181 mgKOH/g
Melting point	84°C min	86°C
Color	3.5 max	1.0
Appearance	A white or yellowish fragment solid	A white fragment solid
Odor	Having an inherent odor of hydrogenated castor oil	Complies

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: Cristina
Quality Control
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风