

CHANG CHUN PETROCHEMICAL CO., LTD.

Certificate of Analysis

We Certify Products Below Has Passed The Specifications At Our Laboratory Test

Product :EPOXIDIZED SOYBEAN OIL

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Items	Spec.	Results
Lot_No		804095
Grade		ESBO
Iodine No(12gr/100gr)	≤ 3.00	1.50
Oxirane No(%)	≥ 6.60	6.69
Acid Value(mg KOH/gr)	≤ 0.50	0.44
Moisture Content(%)	≤ 0.150	0.050
Color(APHA NO.)	≤ 200	161
Viscosity(25 °C)	350 - 450	378
Refractive Index(25 °C)	1.4700 - 1.4720	1.4708
Specific Gravity(25 °C)	0.9820 - 1.0020	0.9934
Heating Loss(150 °C)	≤ 0.200	0.130
Quantity		64,000KG
Manufacturing Date		2018/4/9 ✓
Expiry Date		2019/4/8 ✓