



Glory Global CO.,LTD
1004, Seoul-Technopark, 232, Gongneung-ro,
Nowon-gu, Seoul,Korea 01811

CERTIFICATE OF ANALYSIS

DESCRIPTION OF GOODS : Castor Oil (FSG)
QUANTITY OF SHIPMENT :

Manufacturing date :	LOT NUMBER :		
TEST ITEMS	UNITS	SPECIFICATIONS	
Description	Pale yellow, viscous clear liquid		
Specific gravity at 30°C	-	0.954-0.96	0.9567
Moisture %	%	Max. 0.25	0.13
Acid value	MgKOH/gm	Max. 2.0	1.49
Iodine value	gI2/100gm	82-90	85.42
Saponification value	MgKOH/gm	177-185	180.51
Hydroxyl value	MgKOH/gm	160-168	164.63
Viscosity at 25°C	Brook Field	6.3-8.9	7.4
Free fatty acid (FFA) as oleic acid	%	Max. 1.0	0.75
Color in 5.25"cell (Lovi bond scale)	Yellow/Red	Max.20/Max.2	15.0Y / 1.7R
REMARK			

CERTIFY THE ABOVE STATEMENT OF QUALITY TO BE TRUE AND CORRECT.

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Tel : 82-2-6223-0862 Fax : 82-2-6937-0535