



Unilong Industry Co., Ltd

Add: No.8 Bldg Shuntai, No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China

CERTIFICATE OF ANALYSIS

Product Name	Isosorbide dimethyl ether	LOT NO.	JL220803
CAS	5306-85-4	MFG DATE	Aug 03,2022
Quantity	7000KGS	Exp. DATE	Aug 01,2024
Items	Specifications		Result
Appearance	Clear colorless liquid		Confirms
Assay (%)	≥99.0		99.52
Refractive index	1.458 - 1.462		1.4601
Specific weight	1.15 - 1.17		1.16
Water (%)	≤1.0		0.45
Acid value (mgKOH/g)	≤1.5		0.5
Heavy metals (ppm)	≤5.0		Conforms
Conclusion:CONFIRM TO ENTERPRISE STANDARD			

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng