



Unilong Industry Co., Ltd

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CERTIFICATE OF ANALYSIS

Product Name:	Glycerides, C10-18	Batch No.	JL20230102
CAS	85665-33-4	MF Date	JAN.02,2023
Packing	20kg/bag	Analysis Date	JAN.02,2023
Quantity	200kg	Expiry Date	JAN.01,2024
Item	Standard	Result	
Appearance	Milky white fine solid particles	Qualified	
Melting point (°C)	38-40	39.4	
Landing point (°C)	39-41	40.2	
Water content (%)	< 0.5	0.02	
Basic impurity (mg)	< 0.15	0.00	
Acid value (mgKOH/g)	< 0.20	0.14	
Saponification value (mgKOH/g)	230-240	235	
Iodine value (g/100g)	0.0-2.0	Qualified	
Hydroxyl number (mgKOH/g)	< 10	3.5	
Peroxy number (meq/kg)	< 2.5	0.15	
Total ashes (%)	≤ 0.05	Qualified	
Unsaponifiable matter (%)	≤ 0.05	Qualified	
Heavy metals (ppm)	≤ 10.0	Qualified	
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng