Unilong Industry Co., Ltd

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CERTIFICATE OF ANALYSIS

Product Name:	PLGA(LA:GA=85:15)	**Batch No.**	JL20221025
CAS	26780-50-7	**MF Date**	OCT.25,2022
Packing	100g/bag	**Analysis Date**	OCT.25,2022
Quantity	1kg	**Expiry Date**	OCT.24,2023
Item	**Standard**		**Result**
Appearance	White to light yellow solid		White to light yellow solid
Viscosity	2.8-3.2dL/g		3.01dL/g
Glass transition temperature	40-60°C		44.19°C
Water	≤0.5%		0.34%
Ignition residue	≤0.2%		0.15%
Total content of heavy metals	≤10ppm		＜10ppm
Density	1.20- 1.30g/cm3		1.23g/cm3
Specific rotation	- 10 o~ +10o		-0.74°
Acidity	5.0-7.0		6.12
Conclusion	Qualified		

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Quality Assurance Officer: *Zhan Peng*