



CERTIFICATE OF ANALYSIS

Product Name		Sodium Lactate	Batch No.	JL20250522
CAS		312-85-6	MF Date	MAY.22,2025
Packing		25kg/drum	Analysis Date	MAY.22,2025
Quantity		3000kg	Expiry Date	MAY.21,2027
ITEM		STANDARD		RESULT
Apparent	Colour	colourless or light yellow		colourless
	Odor	Odorlessness		Odorlessness
	Structure	transparent slightly viscous liquid		transparent slightly viscous liquid
Total Sodium Lactate %		59-60.5		60.5
Puity(L-isomer)		≥98		>98
Chroma,apha		≤50		<30
PH		6.5~7.5		6.7
Chloride %		≤0.05		≤0.05
Cyanide mg/kg		≤0.5		<0.5
Lead mg/kg		≤2		<2
Sulphate %		≤0.002		≤0.002
Arsenic(As) mg/kg		≤3		<3
Mercury(Hg) mg/kg		≤1		<1
Methanol and Methyl Esters %		≤0.025		<0.025
Citrate,Oxalate, Phosphate or Tartrate		passed		passed
Reducing Sugar		passed		passed
Conclusion		Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng

