



Unilong Industry Co., Ltd

Add: No.8 Bldg Shuntai, No.2000 Shunhua Rd, High-Tech Zone, Jinan City, Shandong Province, China
Contact: +86-15668417750 Website: www.unilongindustry.com

CERTIFICATE OF ANALYSIS

Product Name:	D-lactic acid	Batch No.	JL20211025
CAS	10326-41-7	MF Date	OCT.25,2021
Packing	250kg/drum	Analysis Date	OCT.25,2021
Quantity	5MT	Expiry Date	OCT.24,2023
Item	Standard		
Appearance	colorless liquid		
Assay w%	NOT less than 95.0 and not more then 105.0 of the labeled concentration		
Stereochemical purity %	≥ 99.0		
Color APHA	≤ 25		
Methanol w%	≤ 0.2		
Iron(Fe) w%	≤ 0.001		
Chloride(as Cl) w%	≤ 0.001		
Sulphate(as SO₄) w%	≤ 0.001		
Heavy metals(as Pb) w%	≤ 0.0005		
Density(20°C) g/ml	1.180-1.240		
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng