



CERTIFICATE OF ANALYSIS

Product	DL-Lactic acid, lithium salt
Grade	High Purity
Product Code	LB0571 (D0294)
Formula	C ₃ H ₅ O ₃ Li
MW	96.01
CAS#	16891-53-5
Lot No	

Test Items	Specifications	Results
Appearance	White crystalline or powder	
Purity	≥98.0%	
pH (100g/L, 25°C)	4.5-8.3	
Transparency of solution	Pass	
Chloride	≤0.002%	
Sulfate	≤0.05%	
Iron	≤0.005%	
Arsenic	≤0.0005%	
Heavy Metals (as Pb)	≤0.002%	
Other alkali metals	≤1.0%	

Storage: R.T.