

**CERTIFICATE OF ANALYSIS**

Product Name	L- Lithium L-lactate	Batch Number	22121902
Manufacture Date	2022.12.19	Report Date	2022.12.20
Analytical Basis	Enterprise standard	Package	25kg/
Batchsize/Quantity	500kg	CAS NO.	27848-80-2
Test Items	Standards	Results	
Appearance	White powder	Conforms	
Identification	IR should comply with the reference spectrum	Conforms	
Assay,%	99.0	99.81	
( ) Lithium (on dry basis),%	5.26-9.30	8.6	
(100mg/ml ) Solubility ( 100mg/ml aq.)	Colorless, clear solution	Conforms	
(K.F) Water content,%	2.0	0.20	
[ ] o(25 , 0. 1M ) Specific rotation(25 ,0. 1M aq.)	- 14.8 ~ - 13.5	- 14.45	
Conclusion	Conforms		
Analyst	Chen heng	Checker	Zhang li
Stamp		Shelf Life	1 One year