



HAIQIANG CHEMICALS CO., LTD

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CERTIFICATE OF ANALYSIS

NO: HQC081307311

Product name	Lithium L-lactate
CAS Number	27848-80-2
Molecule Structure	
Molecule Formula	C ₃ H ₅ LiO ₃
Batch number	2013041301
Manufacture Date	2013-04-13
Testing date	2013-04-18

Items	Standard	Result
Appearance	white powder	white powder
Identificaion	IR should comply with the reference spectrum	comforms
Assay	99.0%min	99.12%
Lithium(on dry basis),%	5.26-9.30	7.21
Solubility(100mg/ml aq.)	Colorless, clear solution	comforms
Water content, %	≤2.0	1.6
Specific rotation(25°C, 1M aq.)	-14.8~-13.5	-14.3

HAIQIANG CHEMICALS CO.LTD
QUALITY CONTROL:
QUALITY CONTROL DEP.

CHECK: 姚仙娟

INSPECTOR: 刘清风