

Lithium Chloride, Granular
Ultrapure Bioreagent
Suitable for RNA Concentration



Material No.: 4002-01
Batch No.: 0000023605
Manufactured Date: 2012/02/01
Retest Date: 2017/01/30

Certificate of Analysis

Test	Specification	Result
Assay (LiCl) (by Ag titrn)	>= 99.0 %	99.3
DNase Activity (None Detected)	Passes Test	PT
RNase Activity	Passes Test	PT
Protease Activity	Passes Test	PT
Insoluble Matter	<= 0.01 %	< 0.01
Loss on Drying at 105°C	<= 1.0 %	0.2
Titration Base (meq/g)	<= 0.008	0.008
Heavy Metals (as Pb)	<= 0.002 %	0.002
Trace Impurities – Iron (Fe)	<= 0.001 %	0.001
Calcium (Ca)	<= 0.01 %	< 0.01
Potassium (K)	<= 0.01 %	< 0.01
Sodium (Na)	<= 0.2 %	< 0.1

For Laboratory, Research or Manufacturing Use

Country of Origin: DE
Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2008, 14001:2004
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 17025:2005
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008, 17025:2005
Panoli, India 9001:2008

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