



Lithium Nitrate, Crystal

BAKER ANALYZED[®] Reagent

Product No. 2384

Lot No. J40657

Release Date 10/12/2010

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets Reagent Specifications for testing USP/NF monographs		
Assay (LiNO ₃) (by acidimetry)	97.0 % min.	99.0 %
Insoluble Matter	0.01 % max.	< 0.001 %
Chloride (Cl)	0.002 % max.	< 0.002 %
Sulfate (SO ₄)	0.1 % max.	< 0.05 %
Barium (Ba)	0.002 % max.	< 0.001 %
Heavy Metals (as Pb)	0.001 % max.	< 0.0005 %
Iron (Fe)	0.001 % max.	< 0.0005 %
Calcium (Ca)(by FES)	0.02 % max.	< 0.002 %
Potassium (K)(by FES)	0.05 % max.	< 0.005 %
Sodium (Na)(by FES)	0.05 % max.	0.009 %

For Laboratory, Research or Manufacturing Use

Country of Origin: USA



Phillipsburg, NJ 9001.2008, 14001.2004
Paris, KY 9001.2008
Mexico City, Mexico 9001.2008
Deventer, The Netherlands 9001.2008, 14001.2004, 13485.2003
Selangor, Malaysia 9001.2008
Panaji, India 9001.2008
Gliwice, Poland 9001.2008, 17025.2005

Marcy M. Matlosz

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Director of QA & Regulatory Affairs

For questions on this Certificate of Analysis please contact Technical Services at 1-800-582-2537 or 908-859-2151

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