



Lithium Chloride, Granular

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 2370

Lot No. L05623

Release Date 02/06/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Assay (LiCl) (by Ag titrn)	99.0 % min.	99.5 %
Insoluble Matter	0.01 % max.	< 0.002 %
Loss on Drying	1.0 % max.	0.2 %
Titrate Base (meq/g)	0.008 max.	0.008
Sulfate (SO ₄)	0.01 % max.	< 0.005 %
Barium (Ba)	0.002 % max.	0.001 %
Heavy Metals (as Pb)	0.002 % max.	0.002 %
Iron (Fe)	0.001 % max.	0.001 %
Calcium (Ca)	0.01 % max.	0.001 %
Potassium (K)	0.01 % max.	0.001 %
Sodium (Na)	0.20 % max.	< 0.02 %

For Laboratory, Research or Manufacturing Use

Country of Origin: GERMANY



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

Richard M. Siberski
 Global Director of Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 855-282-6867 or 610-573-2600

Avantor[™] Performance Materials, Inc.

3477 Corporate Parkway • Suite #200 • Center Valley, PA 18034 • U.S.A. • Phone: 610.573.2600 • Fax: 610.573.2610