



Potassium Persulfate

BAKER INSTRA-ANALYZED[®] Reagent
Suitable for Phosphate and Mercury
Determinations
(potassium peroxydisulfate)

Product No. 3239
 Lot No. L05H15
 Release Date 03/02/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay (K ₂ S ₂ O ₈)	99.0 % min.	99.4 %
Insoluble Matter	0.005 % max.	< 0.001 %
Chlorine Compounds (as Cl)	0.001 % max.	< 0.001 %
Heavy Metals (as Pb)	0.001 % max.	< 0.001 %
Trace Impurities (in ppm):		
Iron (Fe)	5 max.	< 3
Manganese (Mn)	2 max.	1
Mercury (Hg)	Information Only	< 0.2
Phosphate (PO ₄)	2.5 max.	< 2.5
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

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

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