



Sodium Thiosulfate, 5-Hydrate, Crystal

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 3946

Lot No. K39627

Release Date 10/05/2011

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay ($\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$) (by iodometry)	99.5 - 101.0 %	100.1 %
Insoluble Matter	0.005 % max.	< 0.001 %
pH of 5% Solution at 25°C	6.0 - 8.4	7.5
Nitrogen Compounds (as N)	0.002 % max.	0.002 %
Sulfate and Sulfite (as SO_4)	0.1 % max.	0.1 %
Sulfide (S)	Passes Test	Passes Test
For Laboratory, Research or Manufacturing Use		
Country of Origin: JAPAN		



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

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

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