



Sodium Sulfide, 9-Hydrate, Crystal

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 3910

Lot No. K17597

Release Date 04/27/2011

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay (Na ₂ S·9H ₂ O)	98.0 % min.	100.2 %
Sulfite and Thiosulfate (as SO ₂)	0.1 % max.	0.1 %
Ammonium (NH ₄)	0.005 % max.	0.002 %
Iron (Fe)	Passes Test	Passes Test
For Laboratory, Research or Manufacturing Use		
Product may turn slightly yellow on exposure to air. Color has no effect on specifications.		
Keep material refrigerated between 2-8°C (36-46°F).		
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
Richard M. Siberski
Global Director of Quality Assurance

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

Avantor[™] Performance Materials, Inc. (formerly Mallinckrodt Baker, Inc.)

222 Red School Lane • Phillipsburg, NJ 08865 • Phone: 908.859.2151 • Fax: 908.859.6905