



Sodium Phosphate, Dibasic, 7-Hydrate, Crystal

BAKER ANALYZED[®] A.C.S. Reagent
(disodium hydrogen phosphate, heptahydrate)

Product No. 3824

Lot No. H12142

Release Date 04/14/2009

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay ($\text{Na}_2\text{HPO}_4 \cdot 7\text{H}_2\text{O}$)	98.0 - 102.0 %	99.7 %
pH of 5% Solution at 25°C	8.7 - 9.3	9.2
Insoluble Matter	0.005 % max.	0.001 %
Chloride (Cl)	0.001 % max.	< 0.001 %
Sulfate (SO_4)	0.005 % max.	0.003 %
Heavy Metals (as Pb)	0.001 % max.	< 0.0005 %
Iron (Fe)	0.001 % max.	< 0.0005 %
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

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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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