



Sodium Phosphate, Dibasic, 12-Hydrate, Crystal

BAKER ANALYZED[®] Reagent
(disodium hydrogen phosphate,
dodecahydrate)

Product No. 3822
Lot No. K44601
Release Date 11/07/2011

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Assay	98.0 - 102.0 %	98.4 %
Insoluble Matter	0.005 % max.	< 0.001 %
pH of 5% Solution at 25°C	8.7 - 9.3	9.0
Chloride (Cl)	0.001 % max.	< 0.001 %
Sulfate (SO ₄)	0.002 % max.	< 0.001 %
Heavy Metals (as Pb)	0.001 % max.	0.0005 %
Iron (Fe)	0.001 % max.	0.0005 %
Trace Impurities (in ppm):		
Nitrogen Compounds (as N)	5 max.	< 5
For Laboratory, Research or Manufacturing Use		
Country of Origin: MEXICO		



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