

Sodium Phosphate, Monobasic, Monohydrate,  
Crystal  
Ultrapure Bioreagent  
For Liquid Chromatography and Molecular Biology applications  
(sodium dihydrogen phosphate, monohydrate)



Material No.: 4011-01  
Batch No.: 0000025084  
Manufactured Date: 2012/03/21  
Retest Date: 2017/03/20

## Certificate of Analysis

Test	Specification	Result
Assay (NaH <sub>2</sub> PO <sub>4</sub> · H <sub>2</sub> O)	99.0 – 102.0 %	100.2
DNase Activity (None Detected)	Passes Test	PT
RNase Activity	Passes Test	PT
Protease Activity	Passes Test	PT
pH of 5% Solution at 25°C	4.1 – 4.5	4.5
Insoluble Matter, Calcium and NH <sub>4</sub> OH Precipitate	<= 0.01 %	< 0.01
Heavy Metals (as Pb)	<= 0.001 %	< 0.001
Trace Impurities – Iron (Fe)	<= 0.001 %	< 0.001

For Laboratory, Research or Manufacturing Use

Country of Origin: US  
Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2008, 14001:2004  
Paris, KY 9001:2008  
Mexico City, Mexico 9001:2008  
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003  
Gliwice, Poland 9001:2008, 17025:2005  
Selangor, Malaysia 9001:2008  
Dehradun, India, 9001:2008, 14001:2004, 13485:2003  
Mumbai, India, 9001:2008, 17025:2005  
Panoli, India 9001:2008

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