

Potassium Phosphate, Dibasic, Powder  
Ultrapure Bioreagent  
For Liquid Chromatography and Molecular Biology applications



Material No.: 4012-01  
Batch No.: 0000029021  
Manufactured Date: 2012/10/26  
Retest Date: 2017/10/25

## Certificate of Analysis

Test	Specification	Result
Assay (K <sub>2</sub> HPO <sub>4</sub> )	>= 99.0 %	99.6
DNase Activity (None Detected)	Passes Test	PT
RNase Activity	Passes Test	PT
Protease Activity	Passes Test	PT
pH of 5% Solution at 25°C	8.5 - 9.6	9.3
ACS - Chloride (Cl)	<= 0.001 %	<0.001
Insoluble Matter	<= 0.01 %	<0.01
Trace Impurities - Iron (Fe)	<= 0.001 %	<0.001
Loss on Drying at 105°C	<= 1.0 %	<0.1
Trace Impurities - ACS - Heavy Metals (as Pb)	<= 5 ppm	< 3

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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