

Potassium Acetate, Crystal
Ultrapure Bioreagent
For Molecular Biology Applications



Material No.: 2915-01
Batch No.: 0000064184
Manufactured Date: 2013/05/09
Retest Date: 2018/05/08

Certificate of Analysis

Test	Specification	Result
Assay (CH ₃ COOK) (by non-aqueous titration)	>= 99.0 %	100.3
ACS - Insoluble Matter	<= 0.005 %	< 0.001
pH of 5% Solution at 25°C	6.5 - 9.0	8.0
Chloride (Cl)	<= 0.003 %	< 0.002
Phosphate (PO ₄)	<= 0.001 %	< 0.001
Sulfate (SO ₄)	<= 0.002 %	< 0.002
Sodium (Na)	<= 0.03 %	0.01
DNase Activity (None Detected)	Passes Test	PT
RNase Activity	Passes Test	PT
Protease Activity	Passes Test	PT
Trace Impurities - Calcium (Ca)	<= 5.000 ppm	< 0.001
Trace Impurities - Copper (Cu)	<= 5.000 ppm	< 0.001
Trace Impurities - ACS - Heavy Metals (as Pb)	<= 5 ppm	< 3
Trace Impurities - Iron (Fe)	<= 5 ppm	< 1
Trace Impurities - Magnesium (Mg)	<= 5.000 ppm	< 0.001
Trace Impurities - Manganese (Mn)	<= 5.000 ppm	< 0.100

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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