Sodium Chloride, Crystal Ultrapure Bioreagent For Liquid Chromatography and Molecular Biology applications





Material No.: 4058-01 Batch No.: 0000031288

Manufactured Date: 2012/10/15

Retest Date: 2017/10/14

Certificate of Analysis

Test	Specification	Result
Assay (NaCl)	>= 99.0 %	100.9
DNase Activity (None Detected)	Passes Test	PT
RNase Activity	Passes Test	PT
Protease Activity	Passes Test	PT
pH of 5% Solution at 25°C	5.5 – 7.5	6.0
ACS – Insoluble Matter	<= 0.005 %	0.004
Bromide (Br)	<= 0.01 %	< 0.01
Chlorate and Nitrate (as NO₃)	<= 0.003 %	< 0.001
lodide (I)	<= 0.002 %	< 0.002
ACS – Sulfate (SO ₄)	<= 0.003 %	< 0.001
Barium (Ba)	<= 0.001 %	< 0.001
Calcium, Magnesium, and R2O3 Precipitate	<= 0.005 %	< 0.001
Potassium (K)	<= 0.005 %	< 0.001
Nitrogen Compounds (as N)	<= 5 ppm	< 5
Phosphate (PO4)	<= 5 ppm	< 3
Heavy Metals (as Pb)	<= 2 ppm	< 2
ACS – Iron (Fe)	<= 1.000 ppm	< 1.000

For Laboratory, Research or Manufacturing Use

Country of Origin: US

Packaging Site: Paris Mfg Ctr & DC

ISO

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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