

Sodium Dodecyl Sulfate (SDS)
Ultrapure Bioreagent
For Electrophoresis and Protein Solubilization



Material No.: 4095-02
Batch No.: 0000032900
Manufactured Date: 2012/11/26
Retest Date: 2017/11/25

Certificate of Analysis

Test	Specification	Result
Appearance	Passes Test	PT
Assay (as C ₁₂ H ₂₅ OSO ₃ Na)	>= 99 %	100
Absorbance of a 3% w/v Aqueous Solution at 280 nm (1-cm path)	<= 0.100	0.015
pH of 1% Solution at 25°C	5.0 - 8.0	5.6
Chloride (Cl)	<= 0.03 %	<0.01
Nitrogen (N)	<= 5 ppm	< 5
Phosphate (PO ₄)	<= 1 ppm	< 1
Heavy Metals (as Pb)	<= 2 ppm	<1
ACS - Iron (Fe)	<= 1.000 ppm	< 1.000
DNase Activity (None Detected)	Passes Test	PT
RNase Activity	Passes Test	PT

For Laboratory, Research or Manufacturing Use

Country of Origin: JP
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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