

Agarose, PFGE
Ultrapure Bioreagent
For Rapid Resolution of DNA Greater than 1,000 bp



Material No.: 4063-03
Batch No.: 0000017624
Manufactured Date: 2012/06/29
Retest Date: 2017/06/28

Certificate of Analysis

Test	Specification	Result
Loss on Drying at 70°C (in vacuo)	<= 7.0 %	4.0
Sulfate (SO ₄)	<= 0.12 %	0.08
Electroendosmosis (EEO)(-m^r)	<= 0.12 %	0.11
Gel Strength, g/cm ² (MCI, 1.0%)	>= 2000	2000
Gelling Temperature of 1.5% w/w Solution	34.5 - 37.5 °C	36.1
Melting Temperature of 1.5% w/w Solution	86.5 - 89.5 °C	88.7
DNase Activity (None Detected)	Passes Test	PT
RNase Activity	Passes Test	PT

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

Richard M Siberski
Global Director of Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600
Avantor™ Performance Materials Inc.

3477 Corporate Parkway, Suite #200, Center Valley, PA 18034. U.S.A. Phone: 610.573.2600 . Fax: 610.573.2610