



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-286959A
Lot Number: SAMPLE
Product Name: Agarose LE (low electroendosmosis)
CAS Number: 9012-36-6
Molecular Formula:
Molecular Weight:

Test	Result
Appearance	White Powder
Clarity	2.93 NTU
Melting Point	88.8 °C
Particle Size	Over sieve 60: 0.50% Over sieve 100: 21.10% Over sieve 140: 32.15% Over sieve 200: 24.95% Under sieve 200: 23.10%
pH	6.77 in 1.5% solution 6.98 in 1.5% gel
Absorbance	0.029
Gel Strength	3,120 g/cm ³ (1.5%)
Moisture	4.75%
Ash	0.31%
Sulfate	0.098%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com