



Certificate of Analysis

COA No: CA RES-0015

Version: 02

Agarose, Molecular Grade

For Research Use Only

Storage Conditions:	Room Temperature
Lot number:	ES520-BO43670
Expiry date:	12 months from date of purchase

Quality Control Parameters

Analysis	Specification	Result
Solid appearance	White	Passed
Liquid appearance	Clear with low insolubles	Passed
Gel Strength, 1.0% gel	$\geq 1220\text{g/cm}$	Passed
Gelling Temperature	$37^{\circ}\text{C} \pm 2^{\circ}\text{C}$	Passed
Sulfate	$\leq 0.14\%$	Passed
Ash	$\leq 0.06\%$	Passed
Moisture Content	$\leq 8.5\%$	Passed
DNA Binding	None detected	Passed
RNase/DNase Activity	None detected	Passed

Authorised by Christopher Weatherall

United Kingdom
Headquarters UK

info.uk@bioline.com
Tel: +44 (0)20 8830 5300
Fax: +44 (0)20 8452 2822

USA

info.us@bioline.com
Tel: +1 508 880 8990
Fax: +1 508 880 8993

Germany

info.de@bioline.com
Tel: +49 (0)3371 681 229
Fax: +49 (0)3371 681 244

France

info.fr@bioline.com
Tel: +33 (0)1 42 56 04 40
Fax: +33 (0)9 70 06 62 10

Australia

info.aust@bioline.com
Tel: +61 (0)2 9209 4180
Fax: +61 (0)2 9209 4763

Singapore

info.sg@bioline.com
Tel: +65 6774 7196
Fax: +65 6774 6441