



## Certificate of Analysis

COA No: CA RES-0015

Version: 02

# Agarose, Molecular Grade

For Research Use Only

Storage Conditions:	Room Temperature
Lot number:	ES520-B035040
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	≥ 1220g/cm	Passed
Gelling Temperature	37°C ± 2°C	Passed
Sulfate	≤ 0.14%	Passed
Ash	≤ 0.06%	Passed
Moisture Content	≤ 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](mailto:info.uk@bioline.com)  
Tel: +44 (0)20 8830 5300  
Fax: +44 (0)20 8452 2822

**USA**

[info.us@bioline.com](mailto:info.us@bioline.com)  
Tel: +1 508 880 8990  
Fax: +1 508 880 8993

**Germany**

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

**France**

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

**Singapore**

[Info.sg@bioline.com](mailto:info.sg@bioline.com)  
Tel: +65 6774 7196  
Fax +65 6774 6441