



## Certificate of Analysis

COA No: CA RES-0009

Version: 04

# Agarose Tablets

For Research Use Only

Kit Lot No:	BIO-41027_ES522-B067670
Storage Conditions:	Room Temperature
Component Lot No:	ES522-B067670
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](mailto:info.uk@bioline.com)  
Tel: +44 (0)20 8830 5300  
Fax: +44 (0)20 8452 2822

**USA**

[info@meridianlifescience.com](mailto:info@meridianlifescience.com)  
Tel: +1 901.382.8716  
Fax: +1 901.382.0027

**Germany**

[info.de@bioline.com](mailto:info.de@bioline.com)  
Tel: +49 (0)3371 60222 00  
Fax: +49 (0)3371 60222 01

**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