

# Agarose Molecular Biology Grade

CM1210-0500 500g

Store the kit at 15 - 30°C



CELTIC MOLECULAR

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## What's in the box

Cat no.	CM1210-0500
Pack size	500g
Molecular Grade Agarose powder	1 x 500g

## Product description

Celtic agarose is a high-quality molecular biology grade agarose powder ideal for routine electrophoretic separation and/or recovery of DNA/RNA over a wide range of sizes. It provides consistent resolution between lots and is free of detectable DNase/RNase activities. High gel strength facilitates easy handling, while low EEO and sulfate content permits high nucleic acid mobility.

## Shipping and storage instructions

Store at 15 - 30°C upon arrival. This product is shipped at room temperature.

## Analytical Specification

Gelling Temperature:	36.8°C
Melting Temperature:	87.9°C
Gel Strength (1% Gel):	1,365 g/cm <sup>2</sup>
Moisture Content:	5.07%
Sulfate Content:	0.097%
EEO:	0.12
RNase / DNase:	non-detectable

## Notes

For research use only.

## Technical support

For technical support please e-mail [info@celticmolecular.com](mailto:info@celticmolecular.com)