







CleverGEL is an environmentally friendly agarose suitable for analysis of nucleic acids using standard electrophoretic procedures



- High purity and Multi-purpose
- Green Agarose Produc
- Low background and high resolution sharp band
- Optimized gel strength for ease of gel preparation
- Ideal for gel electrophoresis, chromatographic separations and other life science applications.

CleverGEL is a new environmentally friendly agarose suitable for routine analysis of nucleic acids using standard electrophoretic procedures.

CleverGEL is manufactured by a process which excludes organic solvents harmful to marine life, making it far kinder to the environment than conventional agarose.

A low EEO (electroendoosmotic) ow minimises diffusion so that even the smallest of nucleic acid fragments remains sharp and tightly resolved, while a high gel strength aids handling and maintains compatibility with blotting techniques.

## Agarose





TECHNICAL SPECIFICATIONS	
	Low EEO
CAS	9012-36-6
Gelling Point*	36°C±1.5°C
Melting Point*	88°C±1.5°C
Solubility	Clear, colourless @ 1% [w/v] solution
Moisture	≤10%
Gel Strength	>1200 g/cm² (1% [w/v] Gel)
Nuclease & Protease Free	Yes

<sup>\*</sup>For a 1.5% [w/v] gel

## ORDERING INFORMATION

## General Purpose CSL-AG5 Agarose 5g, Low EEO CSL-AG2000 Agarose 2000g, Low EEO (4x500g) CSL-AG100 Agarose 100g, Low EEO CSL-AG5000 Agarose 5000g, Low EEO (10x500g) CSL-AG500 Agarose 500g, Low EEO CSL-AG10KG Agarose 10Kg, Low EEO (20x500g) CSL-AG1000 Agarose 1000g, Low EEO (2x500g bottles) Agarose 10Kg, Low EEO (20x500g)

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