## Agarose, Low Melting

Catalog Number: 2002 Product of Spain

## Applications

- DNA/RNA recovery from gel fragments.
- Tissue and cell culture.
- Viral plaque assays.

## Features

- Lower melting and gelling temperatures than standard agarose
- Higher clarity than standard agarose gels.
- Greater sieving capacity.
- Higher gel strength than some of other brands. Easy handling.

## **Specifications**

Moisture	≤ 7 %
Ash	<u>≤</u> 0.4 %
EEO	<u>≤</u> 0.12
Sulfate	<u>≤</u> 0.12 %
For 1.5 % Concentration	
Clarity (NTU)	<u>≤</u> 4
Gel Strength (g / cm <sup>2</sup> )	≥ 500
pH in gel	6.74
Gelling Temperature (°C)	24-28
Melting Temperature (°C)	<i>≤</i> 65.5
Gel Background	Very Low
DNase / RNase Activity	None detected



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