

# Agarose

**High Quality Agarose cod. LE-500 500gr.** (disponibili campioni di prova)

Storage: Store at room temperature

**High Quality Agarose** is low EEO, multi-purpose, standard melting point agarose that suitable for routine nucleic acids analytical and preparative use. It can yield high resolution result with high clarity and low background.

High Quality Agarose is manufactured environmentally friendly with "Organic Solvent Free" manufacturing process.

### Applications:

1. Gel Electrophoresis
2. Gel plates
3. Gel matrix used in chromatographic separations
4. IEP (Immuno electrophoresis) and Ouchterlony (double diffusion) plates in which antibody-antigen precipitin lines are studied.

### Feature:

- High gel strength, easy to handle even at low concentration
- Low EEO reduces DNA separation disruption
- Low noise background upon fluorescent staining
- Lot-to-lot consistent resolution
- Ease of gel preparation by boiling or microwaving

<b>EEO</b>	≤ 0.13
<b>Gelling Point</b>	36°C±1.5°C (1.5% gel)
<b>Melting Point</b>	88°C±1.5°C (1.5% gel)
<b>Solubility</b>	Clear colorless solution at 1g in 100ml water
<b>Moisture</b>	≤ 7% max
<b>Gel Strength</b>	≥ 1200 g/cm <sup>2</sup> (1% Gel)
<b>Sulfate</b>	≤ 0.20%
<b>DNase &amp; RNase</b>	None Detected
<b>Protease</b>	None Detected
<b>Endonuclease / ligase inhibitory factor</b>	None Detected



**189€**

Offerta valida fino al 31/12/2019  
 Prezzo netto per confezione Iva esclusa  
 Imballo compreso

Costo spedizione di 10 euro per ordini inferiori a 250 euro (iva esclusa), eccetto per le province di Padova, Ferrara e Verona  
 Per ordini fax 0425/474918 oppure info@elettrofor.it