



## Agarose CL-4B

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Size exclusion chromatography (SEC) or gel filtration is used to separate a wide range of molecules according to size, including proteins (enzymes), polysaccharides and nucleic acids. The gel filtration matrix formed from agarose beads that are available with 4% or 6% agarose and 4% or 6% cross-linked agarose content.

The Agarose CL-4B matrix is based on cross-linked 4% agarose.

|                   |   |
|-------------------|---|
| Catalog No.       | 58005124                                    |
| Size              | 100mL / 500mL / 1L                          |
| Product Category  | Chromatography Media                        |
| Matrix            | Cross-Linked 4% Agarose                     |
| Bead Size         | 45-165um                                    |
| Flow Velocity     | 26cm/h                                      |
| Exclusion Limit   | 70 x 10 <sup>3</sup> - 20 x 10 <sup>6</sup> |
| pH Working Range  | 3-13  |
| pH CIP Range      | 2-14  |
| Storage Buffers   | 1x PBS containing 20% Ethanol               |
| Autoclave         | 120°C, 20 min                               |
| Storage/Stability | 2-8°C/5 years                               |
| Shipping          | Ambient                                     |