

## Agarose 6B

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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 6B matrix is based on 6% agarose.

Catalog No.	58005116
Size	100mL / 500mL / 1L
Product Category	Chromatography Media
Matrix	6% Agarose
Bead Size	45-165um
Flow Velocity	14cm/h
Exclusion Limit	10 x 10 <sup>3</sup> - 4 x 10 <sup>6</sup>
pH Working Range	4-9
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