

Agarose 4B

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 4B matrix is based on 4% agarose.

Catalog No.	58005114
Size	100mL / 500mL / 1L
Product Category	Chromatography Media
Matrix	4% Agarose
Bead Size	45-165um
Flow Velocity	11cm/h
Exclusion Limit	7 x 10 ³ - 20 x 10 ⁶
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