

DVS-A-Activated Beads

Cat. No. Divinyl SulfoneA-22A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Divinyl Sulfone-A (DVS-A) Activated Beads are rigid Sepharose beads loaded with high density of reactive groups. The matrix is optimized for binding thiol groups, present on biomolecules such as proteins and peptides. The DVS-A activated beads are stable for extended period of time when stored refrigerated and light-protected. Coupling reactions to biomolecules may be done between pH values of 6-8 pH.
Cat.no	Divinyl SulfoneA-22A
Matrix	Highly cross-linked spherical agarose, 4%
Functional group	Divinyl Sulfone-A
Average particle size	45-165 µm
Dynamic binding capacity	1-1.5 mg 15 AA long peptide terminated with Cystein per ml of beads
Recommended flow rate	8-12 ml/min/ cm ²
pH working range	3-11
Storage	Storage: 4°C in DDW.

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