

DiagAg™ Amine Agarose Particles, 400 µm

Cat.No: DNG-CBAA400

DESCRIPTION

Description	Our Amine Activated Agarose Particles are used to couple biomolecules that carry free-standing carboxyl (COOH) groups. The resulting peptide bonds between the particles and your biomolecules of interest are stable so that the particles can be used for other applications afterward.
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APPLICATION

Application Notes	Coupling proteins to active amine groups
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PRODUCT INFORMATION

Diameter	400 µm
Functional Group	Amine
Concentration	50% v/v
Targets	Exposed carboxyl (COOH) groups on biomolecule
Matrix	7.5% agarose
Surface Group Density	>20 µmol/mL

STORAGE AND SHIPPING

Storage	Long-term storage: 100 mM sodium hydrogen carbonate, 0.02% sodium azide, pH 7.5 at 4 °C or 20 mM sodium acetate, 20% ethanol, pH 6.5 at 4 °C, short-term storage: in neutral buffer at 4°C.
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Shelf Life

If properly stored, 3 years upon delivery, unopened.
