

DiagAg™ Amine Agarose Particles, 7.5% Crosslinked, 40 µm

Cat.No: DAG-CB23-08

DESCRIPTION

Description	DiagAg™ Amine Agarose Particles, 7.5% Crosslinked, 40 µm are used to couple biomolecules that carry free-standing carboxyl (COOH) groups. The resulting peptide bond between the particles and your biomolecule of interest is stable so that the particle 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	40 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 Buffer	100% isopropanol
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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.
