

# Absolute Mag™ Epoxy Magnetic Agarose Particles, 6% Crosslinked, 90 µm

Cat.No: DNG-CB23-08

## DESCRIPTION

**Description** Absolute Mag™ Epoxy Magnetic Agarose Particles are used to couple biomolecules that carry free-standing amine (NH<sub>2</sub>) and thiol (SH) groups. The resulting amide and thiol bonds between the particles and your biomolecules of interest are stable so that the particles can be used for other applications afterward. Our epoxy activated magnetic agarose particles are also available as agarose resin in case you prefer FPLC or batch spin methods, or as epoxy activated magnetic agarose particles with a smaller particle diameter if your downstream application involves requires more mechanical stable particles.

## APPLICATION

**Application Notes** Coupling biomolecules to active epoxy groups

## PRODUCT INFORMATION

<b>Particle Size</b>	90 µm
<b>Functional Group</b>	Epoxy
<b>Concentration</b>	25% v/v
<b>Targets</b>	Exposed amine (NH <sub>2</sub> ) or thiol (SH) groups on biomolecule
<b>Matrix</b>	6% agarose

## STORAGE AND SHIPPING



**Storage**

Long-term storage: in 100% isopropanol at 4°C, short-term storage: in equilibration buffer.

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