



Absolute Mag™ Bromoacetyl Magnetic Particles, Silica, 1.0 µm

Cat.No: WHM-C055

DESCRIPTION

Description Absolute Mag™ Bromoacetyl Magnetic Particles, Silica, 1.0 µm (# WHM-C055) allow the convenient and efficient covalent binding of bioaffine ligands. The beads are covered with bromoacetyl, and can be used for proteins or ligands immobilization, particularly for binding of SH-groups containing bioligands.

APPLICATION

Application Notes The bromoacetyl magnetic particles are particularly useful in applications of binding of SH-groups containing bioligands and proteins or ligands immobilization etc.

PRODUCT INFORMATION

Particle Size	1.0 µm
Functional Group	Bromoacetyl
Surface Coating	Silica
Concentration	50 mg/mL
Number of Particles	1.8 x 10 ¹² particles/g
Type Magnetization	Superparamagnetic
Surface Area	~ 50 m ² /g
Core	Maghemite

STORAGE AND SHIPPING

Storage Buffer	ddH ₂ O, 0.05% sodium azide
Storage	Store at 4–8 °C. Do not freeze.
Shelf Life	Two years after production date.