



Absolute Mag™ Cyanuric Magnetic Particles, Silica, 1.0 µm

Cat.No: WHM-C040

DESCRIPTION

Description Absolute Mag™ Cyanuric Magnetic Particles 0.5 µm (# WHM-C040) can provide an easy and fast covalent immobilization of enzymes to the terminal autoreactive cyanuric-groups. This is a unique product accounting for the rapidly increasing number and variation of novel and different receptor-affine biological substances.

APPLICATION

Application Notes The cyanuric magnetic particles are particularly useful in applications of covalent immobilization of enzymes with very high efficiency.

PRODUCT INFORMATION

Particle Size	1.0 µm
Functional Group	Cyanuric chloride
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
Storage	Store at 4–8 °C. Do not freeze.
Shelf Life	Two years after production date.