



## Absolute Mag™ Cyanuric Magnetic Particles, Silica, 0.75 µm

Cat.No: WHM-C039

### DESCRIPTION

**Description** Absolute Mag™ Cyanuric Magnetic Particles 0.5 µm (# WHM-C059) 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

<b>Particle Size</b>	0.75 µm
<b>Functional Group</b>	Cyanuric chloride
<b>Surface Coating</b>	Silica
<b>Concentration</b>	50 mg/mL
<b>Number of Particles</b>	4.2 x 10 <sup>12</sup> particles/g
<b>Type Magnetization</b>	Superparamagnetic
<b>Surface Area</b>	~ 50 m <sup>2</sup> /g
<b>Core</b>	Maghemite

### STORAGE AND SHIPPING

<b>Storage Buffer</b>	ddH <sub>2</sub> O
<b>Storage</b>	Store at 4–8 °C. Do not freeze.
<b>Shelf Life</b>	Two years after production date.