

Sileks GmbH

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Lot

see on the tube

Term of production

see on the tube

Specification

Name of product: SileksMag-NH₂,
amino covered magnetic particles
(covalent binding using NH₂ group)

Catalog Nr.: K0173, K0273

Storage recommendations: +4 °C

Do not freeze particles!
Freezing leads to aggregation and reduction of the active surface and, as a result,
decreasing of sorption capacity.

Before the use the particles must be thoroughly resuspended.

SileksMag-NH₂ magnetic particles with an amino group are designed to carry out
the procedure of covalent binding of a protein on its surface using NH₂ group.
Particles can be used with any kind of automation system.

Concentration: 50 mg/mL

Particles size: 150 nm

Core: Fe₂O₃

Type of magnetization: superparamagnetic

Form of particles: sphere

Storage buffer: steril water, 0.02% NaN₃

Storage: +4 °C

Term of storage: see on the tube

Quality control:

Particles was tested by the immobilization of control proteins.

The results of tests correspond to the internal regulations of Sileks GmbH.