

# **C18 Silica Magnetic Particles**

# Description

C18 Silica Magnetic Particles is a high-performance material prepared by surface modification of C18 with Silica Magnetic Particles as the core. This hydrophobic surface provides high selectivity for polar, neutral and moderately non-polar pharmaceuticals, natural products, food additives, organic chemicals and biology. It has good application prospects in drug delivery, environmental analysis and other fields.

Abvigen Inc can provide high-quality C18 Silica Magnetic Particles of various particle sizes, with uniform particle size and excellent surface adsorption performance, which can meet the personalized material needs of various customers in research and development, testing, production, and consumption.

For custom sizes, formulations or bulk quantities please contact our customer service department. website: www.abvigen.com Phone: +1 929-202-3014 Email: info@abvigenus.com

# Characteristics

Concentration: 25 mg/ml Size: 10 ml; 500mg Surface: C18 Shape: Spherical Composition: Silica Magnetic Particles Density: 2.5 g/ccm Buffer: DI water Store: Storage at 2 - 8 °C

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#### Storage

This product should be stored at 4°C. **DO NOT FREEZE**.

# For 25 mg/ml of C18 Silica Magnetic Particles

Diameter	Conc. mg/ml	Particles/m g	Particles/ml	Diameter	Conc. mg/ml	Particles/mg	Particles/m I
250 nm	25	4.89E+10	1.22E+12	6 um		3.54E+06	
1.5 um		2.26E+08					

# **Ordering Information**

website: <u>www.abvigen.com</u>

Phone: +1 929-202-3014

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