

Eresburgstrasse 22-23 12103 Berlin Germany

info@chemicell.com chemicell.com

## **Product Information – SiCORE-Goat anti-mouse IgG**

Product: SiCORE-Goat anti-mouse IgG (whole molecule)

Article Number: 6510-1 (1 ml); 6510-5 (5 ml)

Description: Aqueous dispersion of silica particles

Application: For binding of secondary antibodies

Weight of Volume: 10 mg/ml

Lot:

**Production Date:** 

Matrix: Silica, high-porous

Size (hydrodynamic diameter): 1.0 µm

Number of Particles:  $\sim 1.8 \times 10^{12}/g$ 

Surface Area: ~ 100 m<sup>2</sup>/g

Density:  $\sim 2.25 \text{ g/cm}^3$ 

Functional Group: Goat anti-mouse IgG (whole molecule)

Autoclaved: No

Storage Buffer: PBS, 0.05 % sodium azide

Storage: At 4-8 °C. **Do not freeze!** 

Expiry date: Six months after production date.

Note: For complete resuspension vortex thoroughly!

