
Product Information – SiCORE-Silanol

Product:	SiCORE-Silanol
Article Number:	6408-1 (1 ml) ; 6408-5 (5 ml)
Description:	Aqueous dispersion of silica particles
Application:	Purification of DNA/RNA, adsorption of biomolecules
Lot Number:	
Production Date:	
Weight of Volume:	50 mg/ml
Matrix:	Silica, high-porous
Size (hydrodynamic diameter):	1.0 µm
Number of Particles:	~ 1.8 x 10 ¹² /g
Surface Area:	~ 100 m ² /g
Density:	~ 2.25 g/cm ³
Functional Group:	Silanol, -Si-OH
Autoclaved:	Yes
Storage Buffer / Solution:	ddH ₂ O
Storage:	At 4 – 8 °C. Do not freeze!
Expiry Date:	Two years after production date.
Note:	For complete resuspension vortex thoroughly!

