Product code: 43-15-153
Product name: sicastar®
Surface: NHS
Size: 1.5 µm
Solid content: -
Composition: amorphous silica particles
Polydispersity index: < 0.2
Shape: spherical
Density: 2.0 g/ccm
Porosity: nonporous
Stable in: aqueous buffers, organic solvents
Not stable in: hydrofluoric acid, strong basic media, e.g. 6 M NaOH
Product form: Powder
Particles per mg: 2.8 E8
Colour: white
Additional remarks: Storage at 2 - 8 °C.
TECHNOTES: Ultrasound treatment is recommended for resuspension.