VDSpher® II 100

Spherical silica gel of ultra high purity for analytical to preparative chromatography.
Excellent mechanical and chemical stability.

Modification	Particle Sizes 3µm	5 µm	Carbon Content %	End-capping	Functiona-lization	pH-Range
ODS	o	o	17,0	fully	mono	1.5 - 9.5
ODS HD	o	o	24,0	fully	mono	1.5 - 10
C8 HD	o	o	15,0	fully	mono	1.5 - 10

Pore Size:	Å	100 +/- 10
Surface Area:	m^2/g	300 +/- 10
Pore Volume:	ml/g	1.0 +/- 0.1
Si Purity:	%	99,995
Metal Content:		
Na	ppm	<10
Mg, Al, Ca, Fe,	ppm	<5

Other particel sizes on request.

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