VDS optilab
Chromatographie
Technik GmbH

VDSpher® 100 K

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

Modification	Particle Sizes 3.5 µm	5 µm	Carbon Content %	End-capping	Functiona-lization	pH-Range
C1	o	o	4.7	yes	mono	1 - 10
C8	o	o	12.0	yes	mono	1 - 10
C18	o	o	20.0	yes	mono	1 - 10

Pore Size:	Å	110 +/- 10
Surface Area:	m^2/g	300 +/- 30
Pore Volume:	ml/g	0.8 +/- 0.1
Si Purity:	%	n/a
Metal Content:		n/a

VDSpher®

Other particel sizes on request.

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