



**ZEOCHEM®**

## ZEOprep® 60 SH

Thiol - derivatized, irregular silica gel for liquid chromatography of components up to 1'000 Dalton.

The base silica as well as special production procedure guarantees a continuous high quality and reproducibility from batch to batch.

### Typical properties

	unit	value		
Specific surface area*	m <sup>2</sup> /g	500		
Average pore diameter*	Å	60		
Pore volume*	ml/g	0.8		
*before derivatisation				
Tapped bulk density (DIN/ISO 787)	g/l	560		
Carbon content	%	6.0		
Sulfur content	%	3.0		
Metal impurities Na/Ca/Fe/Pb	ppm	50/50/5/<1		
Standard particle size	µm	15-25	40-63	60-200

### Additional information

Storage	ZEOprep® 60 SH can be stored in sealed packaging for at least 5 years. Seal tightly after use.
Units	1kg / 5kg / 25kg
Safety	Does not contain dangerous substances according to the criteria of the EC Council Directive 99/45/EC, 2001/60/EC
CAS-Nr.	7631-86-9

ZEOprep 60 NH<sub>2</sub> eng V2008/08/NF

[www.zeochem.ch](http://www.zeochem.ch)

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