

Silica gel

## Eurosil Pure



▶ for protein size exclusion (MW 10.000-1.000.000Da)\*

Modifications: Diol

Physical properties: Silica gel: ultra pure, > 99.99%  
 Particle size: 3µm; 5µm; 10µm  
 Particle shape: spherical  
 Pore size: 100 Å; 200 Å; 300 Å  
 Specific surface: 320 ± 20 m<sup>2</sup>/g based on 100 Å  
 Pore volume: 0.8 ml/g

Modification	USP Code	%Carbon	pH range	MW range
Eurosil Pure 100 Diol	L20	3.3%	2 – 8	5.000 – 100.000 Da
Eurosil Pure 200 Diol	L20	1.4%	2 – 8	10.000 – 500.000 Da
Eurosil Pure 300 Diol	L20	1 %	2 – 8	50.000 – 1.000.000 Da

\*recommended column dimension: 300 x 8 mm ID