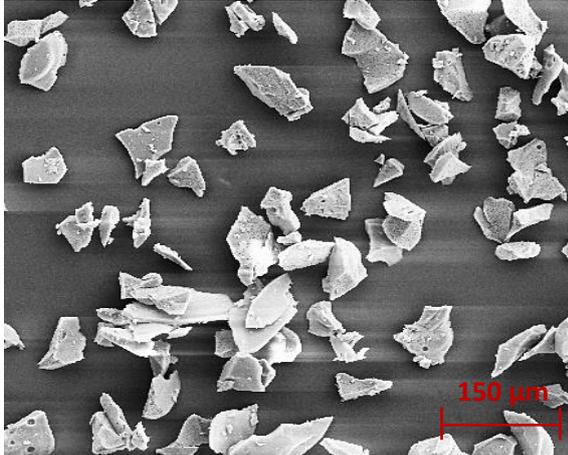
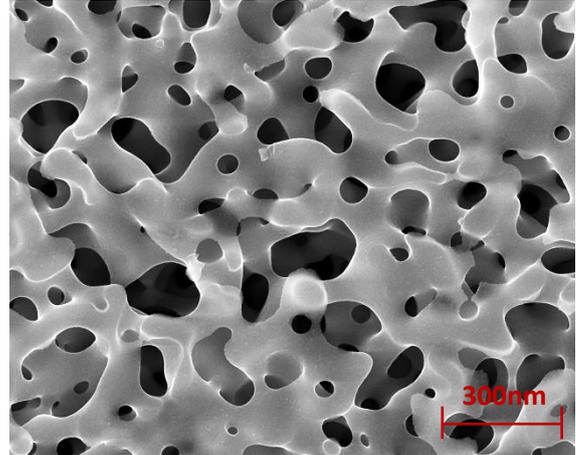


# Makrospec®300 – macroporous glass granule

## Product information



Scanning electron microscope image of Makrospec®300

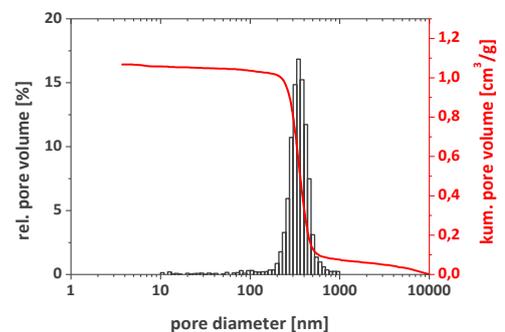
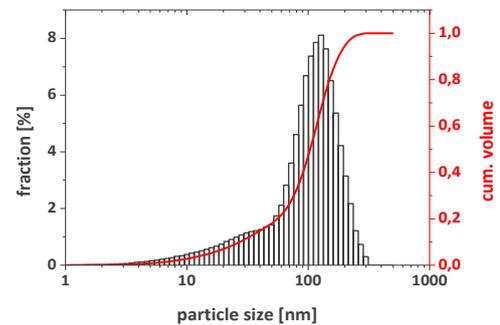


### Description

Makrospec®300 is produced of borosilicate glass via specific thermal and chemical treatment to create open macroporosity that meets even the most demanding customer requirements.

### Properties

- Rigid interconnected network structure with > 96% silica content
- High thermal and mechanical stability as well as excellent durability against acids and organic solvents
- high specific surface area that can be functionalized using a wide range of conventional chemical techniques



Product Specifications	Makrospec®300
Average particle size	40 – 120 µm
Average pore diameter	300 – 400 nm
Pore volume	> 1.0 cm <sup>3</sup> /g
Surface area	9 – 15 m <sup>2</sup> /g