



Silica gel 60, 0,04 - 0,06 mm, for flash chromatography (230 - 400 mesh ASTM)

Identification

SiO₂
M = 60,09 g/mol
CAS [7631-86-9]
EC number: 231-545-4
Taric code: 2811 22 00

Applications

analytical chemistry, chromatography.

Specifications

mean pore diameter.....	60 Å	activity degree.....	II(Brockmann/ Shodder)
pH (10 %, H ₂ O).....	approx. 7	iron (Fe).....	max. 0,03 %
spec. surface.....	approx. 450 m ² /g	chlorides (Cl).....	max. 0,01 %

Physical data

- Appearance: powder, white
- Solub. in water: (20 °C): insoluble
- Hygroscopic

Transport/storage

- 10°C - 30°C