



SI0012

Technical Data Sheet

Silicon, standard solution 1000 mg/l Si for AA (ammonium hexafluorosilicate in water)

Identification

Taric code: 3822 00 00

Applications

analytical chemistry, atomic absorption analysis.

Specifications

concentration..... 995 - 1005 mg/l
uncertainty \pm 5 mg/l

This standard solution is traceable to Standard Reference Material from NIST.

Physical data

- Density: \sim 1,00 g/cm³
- Solub. in water: (20 °C): miscible
- pH \sim 3,4

Transport/storage

- 10°C - 30°C