

Tin, standard solution 1000 mg/l Sn for AA (tin(IV) chloride in hydrochloric acid 5 mol/l)**Identification**

Taric code: 3822 00 00

Applications

analytical chemistry, atomic absorption analysis.

Specifications

concentration..... 995 - 1005 mg/l

uncertainty \pm 5 mg/lThis standard solution is traceable to
Standard Reference Material from NIST.**Packaging****Packaging Code**100 ml  ES00610100500 ml  ES00610500**Physical data**

- Density: 1,08 g/cm³
- Solub. in water: (20 °C): miscible
- pH(20 °C) < 1

Safety - GHS**Signal Word:** Warning**Hazard Statements:**

- H315: Causes skin irritation.
- H319: Causes serious eye irritation.
- H335: May cause respiratory irritation.

Precautionary Statements:

- P261: Avoid breathing dust / fume / gas / mist / vapours / spray.
- P280: Wear protective gloves / protective clothing / eye protection / face protection.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P321: Specific treatment (see on this label).
- P405: Store locked up.
- P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Toxicological data

- WGK: 1
- Poison class CH (Swiss): 3

Transport/storage

- ADR: 8 C1 II • UN 3264 • CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.()
- IMDG: 8 II • UN 3264 • CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. ()
- IATA/ICAO: 8 II • UN 3264 • CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. ()
- PAX: 808
- CAO: 812
- Store between 15°C and 25°C