

Cloruro Estañoso 2-Hid. Crist.

About this item

CAS Number: 10025-69-1

Formula: $\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$

MDL Number: MFCD00149863

Boiling Pt: 623 °C (1013 hPa)

Melting Pt: 246 °C

Storage Temperature: Ambient

UN: 3260

ADR: 8,III

Molecular Weight: 225.65 g/mol

Merck Index: 13,08861

Density: 2.71 g/cm³ (25 °C)

EINECS: 231-868-0

Specification Test Results

Assay ($\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$):	98.0 - 103.0 %
Solubility in HCl:	Passes Test
Sulfate (SO_4):	Passes Test
Calcium (Ca):	≤0.005 %
Iron (Fe):	≤0.003 %
Lead (Pb):	≤0.01 %

Magnesium (Mg):	≤0.01 %
Potassium (K):	≤0.005 %
Sodium (Na):	≤0.010 %
Trace Impurities - Arsenic (As):	≤2.000 ppm
Trace Impurities - Mercury (Hg):	≤0.050 ppm

