

Identification

CAS [7447-40-7]
EC number: 231-211-8
Taric code: 3822 00 00

Applications

analytical chemistry, laboratory reagent, for electroanalysis.

Specifications



conductivity (25 °C).....	145 - 149 $\mu\text{S}/\text{cm}$	T (°C)	k (mS/cm)
uncertainty < 1%		15.....	118,5

The standard has been measured with an electrode, whose cell constant is approx. 0,1 cm⁻¹, and a temperature sensor.

20.....	132,8
25.....	147,0
30.....	161,2
35.....	177,5
40.....	191,5

The cell constant is calibrated against SRM from NIST (3191, aqueous electrolytic conductivity).

Packaging**Packaging Code**

PA01000  PA01000250
500 ml  PA01000500

Physical data

• Solub. in water: (20 °C): miscible

Transport/storage

• Store between 15°C and 25°C