

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).....	1399 - 1427 $\mu\text{S}/\text{cm}$	T (°C)	K (mS/cm)
uncertainty	< 1%	15.....	1139
		20.....	1276
		25.....	1413
		30.....	1550
		35.....	1694
		40.....	1833

The standard has been measured with an electrode, whose cell constant is approx. 8,9 cm^{-1} , and a temperature sensor.

This conductivity standard is traceable to SRM 999b from NIST (KCl).

Packaging**Packaging Code**

250 ml ☉ 5

500 ml ☉ PA01010500

Physical data

• Solub. in water: (20 °C): miscible

Transport/storage

• Store between 15°C and 25°C