

Sodium chloride, solution 0,1 mol/l (0,1 N)**Identification**

NaCl
M = 58,44 g/mol
CAS [7647-14-5]
EC number: 231-598-3
Taric code: 3822 00 00

Applications

laboratory reagent.

Specifications

factor..... 0,999 - 1,001
uncertainty \pm 0,001

1 ml = 0,005844 g NaCl

This volumetric solution was checked by means of potentiometric methods using a silver nitrate standard solution, that was also checked against Scharlau's potassium chloride volumetric standard.

Scharlau's volumetric standards are directly traceable to the Standard Reference Materials from NIST (National Institute of Standards and Technology, USA).

Physical data

• Density: 1,004 g/cm³

Transport/storage

• 10°C - 30°C