## Identification

## $\mathrm{H}_{2} \mathrm{C}_{2} \mathrm{O}_{4}$

$\mathrm{M}=90,04 \mathrm{~g} / \mathrm{mol}$
CAS [144-62-7]
EC number: 205-634-3
Taric code: 29171100


## Applications

analytical chemistry, laboratory reagent.

## Specifications

factor.
0,997-1,003
$1 \mathrm{ml}=0,0004502 \mathrm{~g} \mathrm{C} 2 \mathrm{H} 2 \mathrm{O} 4$
This volumetric solution was checked by means of potentiometric methods using a potassium permanganate standard solution, that was also checked against Scharlau's oxalic acid 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: 0,99 g/cm3

Transport/storage

- $10^{\circ} \mathrm{C}-30^{\circ} \mathrm{C}$

