

**Identification**

Taric code: 3822 00 00

Applications

in buffer solutions.

Specifications

pH at 20 °C.....	5,00	0.....	4,97
specification range.....	4,99 - 5,01	5.....	4,98
uncertainty	± 0,01	10.....	4,99
Composition per litre is 0,7 g Acetic acid glacial and 1,5 g sodium acetate.		15.....	5,00
Contains preservative.		20.....	5,00
		25.....	5,01
Standard buffer solutions are prepared using gravimetric and volumetric procedures.		30.....	5,01
The batch value is determined by measurement with a combination glass electrode against five-point calibration according to DIN 19268.		35.....	5,02
This pH buffer solution is traceable to Standard Reference Material from NIST.		40.....	5,02
T (°C)pH		45.....	5,03
		50.....	5,03

Physical data

- Density: ~ 1,00 g/cm³
- Solub. in water: (20 °C): miscible

Transport/storage

- 10°C - 30°C