



**Identification**

Taric code: 3822 00 00

**Applications**

in buffer solutions.

**Specifications**

pH at 25°C.....	10,00	5.....	10,25
specification range.....	9,98 - 10,02	10.....	10,18
uncertainty .....	± 0,01	15.....	10,12
Composition per litre is 2,6 g Sodium carbonate and 2,1 g Sodium hydrogen carbonate.		20.....	10,07
		25.....	10,00
		30.....	9,97
Standard buffer solutions are prepared using gravimetric and volumetric procedures.		35.....	9,91
The batch value is determined by measurement with a combination glass electrode against two-point calibration according to DIN 19268.		40.....	9,89
This pH buffer solution is traceable to Standard Reference Material from NIST.		45.....	9,86
T (°C)pH		50.....	9,83
0.....	10,32		

**Physical data**

- Density: ~ 1,00 g/cm<sup>3</sup>
- Solub. in water: (20 °C): miscible

**Transport/storage**

- 10°C - 30°C