

Identification

Taric code: 3822 00 00

Applications

in buffer solutions.

SpecificationspH at 20 °C..... 1,00
uncertainty ± 0,01Composition per litre is 0,17g Glycine,
0,13g Sodium chloride and 11ml
Hydrochloric acid concentrated.Standard buffer solutions are prepared
using gravimetric and volumetric
procedures.The batch value is determined by
measurement with a combination glass
electrode against five-point calibration
according to DIN 19268.This pH buffer solution is traceable to
Standard Reference Material from NIST.

T (°C)	pH
0.....	0,96
5.....	0,99
10.....	0,99
15.....	0,99
20.....	1,00
25.....	1,01
30.....	1,01
35.....	1,01
40.....	1,01
45.....	1,01
50.....	1,01

Packaging**Packaging Code**

SO11011 Ⓜ SO11010250

SO11011 Ⓜ SO11011000

Physical data

- Density: ~ 1,00 g/cm³
- Solub. in water: (20 °C): miscible
- pH(20 °C) 1,0

Toxicological data

- WGK: 0
- Poison class CH (Swiss): F