



Telefon: +385 (0)1 2370 787  
Telefon: +385 (0)1 2370 828  
Fax: +385 (0)1 2371 213  
E-mail: info@grammol.com  
www.grammol.com

Črnkovečka 4, 10000 Zagreb, Croatia  
OIB: 33567202025 MB: 01081241  
Privredna banka Zagreb d.d.  
IBAN HR29 2340 0091 1001 1899 9  
SWIFT (BIC) PBZGHR2X

---

## SPECIFICATION

---

### Buffer solution (ammoniacal) pH 10,00

---

**Code:** P1276  
**CAS:** -  
**EINECS:** -  
**FORMULA:** -

---

	<b>Specification</b>	<b>Unit</b>
pH	10,00±0,5	-

---

#### *Determination*

**Potentiometrically determination, by linear interpolation on a three point calibration, obtained with SRM of NIST:**

SRM 189c – Potassium Tetraoxalate

SRM 188 – Potassium Hydrogen Tartarate

SRM 185h – Potassium Hydrogen Phtalate

SRM 186 Ig – Potassium di-Hydrogen Phosphate

SRM 186llg – di-Sodium Hydrogen Phosphate

SRM 187 e – Sodium Tetraborate decahydrate

Calcium Hydroxide according to DIN 19266

#### *Notes*

All chemicals used preparing this buffer solution are PA quality.

The stability of prepared solution must be checked by the user.

Do not use the solution if accidentally contaminated.

Quality assurance  
Svjetlana Perković, mag.ing.cheming.

This document has been produced electronically and is valid without signature.

*Version: 13.06.2017*