



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 pH 4,20

Code: P1521
CAS: -
EINECS: -
FORMULA: -

	Specification	Unit
pH	4,20±0,02	-

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 186Ilg – 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: 07.06.2017