



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

Črčkovečka 4, 10000 Zagreb, Croatia

OIB: 33567202025 MB: 01081241

Privredna banka Zagreb d.d.

IBAN HR29 2340 0091 1001 1899 9

SWIFT (BIC) PBZGHR2X

SPECIFICATION

di-Sodium hydrogen phosphate 2-hydrat Ph Eur

Code: P1193
CAS: 10028-24-7
EINECS: 231-448-7
FORMULA: HNa₂O₄P.2H₂O

	Specification	Unit
Assay	98,0 - 101,0	%
Appearance	corr/odg	-
Solubility	soluble in water, practically insoluble in ethanol (96 per cent)	-
Identification	corr/odg	-
pH	8,7 - 9,4	-
Appearance of solution	clear and colourless	-
Reducing substances	corr/odg	-
Sodium dihydrogen phosphate (NaH ₂ PO ₄)	corr/odg	-
Cl (Chloride)	max.0,04	%
Sulphate (SO ₄)	max.0,1	%
As (Arsenic)	max.0,0004	%
Fe (Iron)	max.0,004	%
Heavy metals (as Pb)	max.0,002	%
Loss on drying (130 °C)	19,5 - 21,0	%

Quality assurance
Svjetlana Perković, mag.ing.cheming.

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

Version: 04.12.2017