

Certificate of Analysis

PRODUCT:	Potassium Phosphate pH 5.8@ 25°C Dissolution Media Concentrate
PRODUCT No.:	DMC023-25
LOT NO.:	DMC2313K1A
DATE OF TEST:	28-10-2015
EXPIRT DAYE:	28-10-2017
MEAN pH-value:	5.80 @25°C
SPECIFICATION:	pH 5.78-5.82 @25°C after dilution
pH Measurement:	Tested in accordance with in-house method TPPHB. Measured with a combination glass electrode after multiple point calibration with reference materials.
TRACEABILITY:	Standard buffer solutions are certified traceable to the following US NIST, SRM 185h Potassium Hydrogen Phthalate, SRM 186-I-g potassium Dihydrogen Phosphate and SRM 186- II-g Disodium Hydrogen Phosphate.
DENSITY:	1.0980 @25°C
COMPOSITION:	Potassium dihydrogenorthophosphate Sodium Hydroxide

This product complies with the USP requirements for dissolution media when diluted with purified water as instructed.

Approved by: QC Technician

Date: 28-10-2015

This certificate relates solely to the lot number given above. The uncertainty of measurement has been calculated not to exceed ± 0.02 pH units at 95% confidence level.

!! Due to the nature of this product, crystallization can happen if stored below 10°C. If this happens, please heatup to dissolve again before use!!

Dissolution accessories is a ProSense BV Brand

ProSense BV • P.O. Box 173 • 4900 AD Oosterhout • The Netherlands
www.dissolutionaccessories.com • info@dissolutionaccessories.com