

Certificate of Analysis

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| PRODUCT: | Potassium Phosphate pH 5.8@ 25°C Dissolution Media Concentrate |
| PRODUCT No.: | DMC023-25 |
| LOT NO.: | DMC2313H1A |
| DATE OF TEST: | 28-08-2014 |
| EXPIRT DAYE: | 28-08-2016 |
| 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: 28-08-2014

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

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