

CERTIFICATE OF ANALYSIS

PRODUCT:	POTASSIUM PHOSPHATE pH 6.80 @ 25°C DISSOLUTION MEDIA CONCENTRATE
PRODUCT No.:	DMC025-10
LOT NO:	DMC02518A1
DATE OF TEST:	25/01/2018
EXPIRY DATE:	28/01/2020
MEAN pH VALUE:	6.78 @ 25°C
SPECIFICATION:	pH 6.78 - 6.82 @ 25°C after dilution
DENSITY (g/ml):	1.1340g/ml @ 25°C
COMPOSITION:	Potassium dihydrogenorthophosphate Sodium Hydroxide
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 U.S. National Institute of Standards and Technology, SRM 185i Potassium Hydrogen Phthalate, SRM 186-I-g Potassium Dihydrogen Phosphate and SRM 186-II-g Disodium Hydrogen Phosphate.

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.

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

Approved By: QC Technician



Date: 25/01/2018