

CERTIFICATE OF ANALYSIS

PRODUCT:	POTASSIUM PHOSPHATE pH 6.80 @ 25°C DISSOLUTION MEDIA CONCENTRATE
PRODUCT No.:	DMC025-25
LOT NO:	DMC02520J1
DATE OF TEST:	22/09/2020
EXPIRY DATE:	28/09/2022
MEAN pH VALUE:	6.76 @ 25°C
SPECIFICATION:	pH 6.75 - 6.85 @ 25°C after dilution
DENSITY (g/ml):	1.1380g/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 ± 0.01 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: 22/09/2020

This certificate should not be reproduced except in full.