

CERTIFICATE OF ANALYSIS

PRODUCT:	POTASSIUM PHOSPHATE pH 5.80 @25°C DISSOLUTION MEDIA CONCENTRATE
PRODUCT No.:	DMC023-10
LOT NO:	DMC23114C1
DATE OF TEST:	10/06/2014
EXPIRY DATE:	28/03/2016
MEAN pH VALUE:	5.80@25°C
SPECIFICATION:	pH 5.78 – 5.82 @25°C after dilution
DENSITY (g/ml):	1.1855 @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 185h 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 requirements for dissolution media when diluted with purified water as instructed.

Approved By: QC Supervisor
Date: 10/06/2014

