

CERTIFICATE OF ANALYSIS

PRODUCT: POTASSIUM PHOSPHATE pH 6.80 @25°C
DISSOLUTION MEDIA CONCENTRATE

PRODUCT No.: DMC025-10

LOT NO: DMC2514A1

DATE OF TEST: 20/01/2014

EXPIRY DATE: 28/01/2016

MEAN pH VALUE: 6.78@25°C

SPECIFICATION: pH 6.78 - 6.82 @25°C after dilution

DENSITY (g/ml): 1.2084@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: 20/01/2014

