

CERTIFICATE OF ANALYSIS

PRODUCT: POTASSIUM PHOSPHATE pH 7.20 @25°C
DISSOLUTION MEDIA CONCENTRATE

PRODUCT No.: DMC026-25

LOT NO: DMC2613M1

DATE OF TEST: 13/01/2014

EXPIRY DATE: 28/12/2015

MEAN pH VALUE: 7.21 @25°C

SPECIFICATION: pH 7.18 - 7.22 @25°C after dilution

DENSITY (g/ml): 1.1527 @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: 13/01/2014

Margaret Dornan