

Certificate of Analysis

PRODUCT: Acetate buffer pH 4.5@ 25°C
Dissolution Media Concentrate

PRODUCT No.: DMC022-10

LOT NO.: DMC2212C15

DATE OF TEST: 28-04-2015

EXPIRT DAYE: 28-04-2017

MEAN pH-value: 4.52@25°C

SPECIFICATION: pH 4.48-4.52 @ 25°C after dilution

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 US NIST, SRM 185h Potassium Hydrogen
Phthalate, SRM 186-I-g potassium Dihydrogen Phosphate
and SRM 186-II-g Disodium Hydrogen Phosphate.

DENSITY: 1.0274 @25°C

COMPOSITION: Sodium Acetate
Glacial Acetic Acid

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

Approved by: QC Technician

Date: 28-04-2015