

Dissolution Accessories,
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CERTIFICATE OF ANALYSIS

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

PRODUCT No.: DMC034-25

LOT NO: DMC3418D1

DATE OF TEST: 25/04/2018

EXPIRY DATE: 28/04/2020

MEAN pH VALUE: 6.79 @25°C

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

DENSITY (g/ml): 1.117903 g/ml @25°C

COMPOSITION: Sodium Dihydrogen Phosphate
Sodium Hydroxide

ASSAY: 0.045 - 0.055 M Na OH

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 ± 0.02 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: Quality Manager

Date: 25/04/2018

