

Dissolution Accessories, PO Box 173, 4900 AD, Oosterhout, The Netherlands Tel + 31 (0) 162-471485 Fax + 31 (0) 162-471486

## **CERTIFICATE OF ANALYSIS**

**PRODUCT:** SIMULATED INTESTINAL FLUID (without enzyme)

DISSOLUTION MEDIA CONCENTRATE

**PRODUCT No.:** DMC031-06

**LOT NO:** DMC31117D1

**DATE OF TEST:** 11/04/2017

**EXPIRY DATE:** 28/04/2019

**MEAN pH VALUE:** 6.51 @25°C

**SPECIFICATION:** pH 6.50 - 6.60 @25°C after dilution

**DENSITY (g/ml):** 1.1259 @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 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  $\pm 0.02$  pH units at 95% confidence level.

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

Approved by:

Remco Klop - Quality Manager **Date:** 11/04/2017