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Certificate of Analysis

Simulated Intestinal Fluid TS

Lot Number: 2109G07

Product Number: 7109

Manufacture Date: SEP 16, 2021

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Potassium Dihydrogen Phosphate	7778-77-0	ACS
Sodium Hydroxide	1310-73-2	Reagent
Pancreatin	8049-47-6	USP

Test	Specification	Result	NIST SRM#
Appearance	hazy liquid with stringy fibers	Passed	
pH at 25°C (Method: SQCP027, SQCP033)	6.7-6.9	6.8	185i, 186-I-g, 186-II-g

Specification	Reference	
Intestinal Fluid, Simulated, TS	USP (N/A)	

Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
7109-16	500 mL natural poly	Undetermined
7109-32	1 L natural poly	Undetermined

Recommended Storage: 15°C - 30°C (59°F - 86°F)

Kerry Kingsbury (09/16/2021)

Kerry Kengbray

Quality Control Supervisor

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference

Materials -- Contents of Certificates and Labels.'

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