Certificate of Analysis

Biorelevant

Product:	FaSSIF Buffer Concentrate
Product description:	Clear colorless liquid
Batch number:	FASBUF-1026-A
Test report code:	47748
Storage:	Stored at room temperature
Manufacturing date:	October 2026
Expiry date:	April 2028

Diluted according to Online Prep Tool

Test	Method	Target		Result	Unit
		Min	Max		
Appearance	Visual inspection	Clear colorless liquid		Passes test	-
Sodium	ICP-MS	130	160	146	mmol/L
Chloride	HPLC	95	120	101	mmol/L
Phosphate	ICP-MS	27	33	30	mmol/L
Osmolarity	Calculated	250	315	277	mOsm/L
pH (@ 25°C)	USP <791>	6.45	6.55	6.50	pH (@ 25°C)

Evaluation:	Complies with specifications
Release date:	29 October 2026

Quality Control Manager

(Vasco Santos)

Quality Assurance Manager

(Dr. Mathew Leigh)

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