Certificate of Analysis

Biorelevant

Product:	FaSSIF-V2 Buffer Concentrate
Product description:	Clear colorless liquid
Batch number:	V2FASBUF-0926-A
Test report code:	47679
Storage:	Stored at room temperature
Manufacturing date:	September 2026
Expiry date:	March 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	90	130	115	mmol/L
Chloride	HPLC	40	80	70	mmol/L
Phosphate	ICP-MS	25	40	34	mmol/L
Osmolarity	Calculated	180	240	217	mOsm/L
pH (@ 25°C)	USP <791>	6.45	6.55	6.52	pH (@ 25°C)

Evaluation:	Complies with specifications
Release date:	6 October 2026

Quality Control Manager

(Vasco Santos)

Quality Assurance Manager

(Dr. Mathew Leigh)

Biorelevant, QMB Innovation Centre, 42 New Road, London, E1 2AX, United Kingdom
Tel: +44 (0)20 7790 5328 Email: coa@biorelevant.com Web: www.biorelevant.com
©Biorelevant