

# Certificate of Analysis



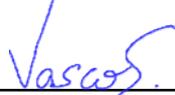
**Product:** Two Stage FaSSIF Buffer  
**Product description:** Clear colorless liquid  
**Batch number:** FASCONV-0226-A  
**Test report code:** 46691  
**Storage:** Stored at room temperature  
**Manufacturing date:** February 2026  
**Expiry date:** August 2027

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	140	111	mmol/L
Chloride	HPLC	5	15	8	mmol/L
Phosphate	ICP-MS	45	70	59	mmol/L
Osmolarity	Calculated	160	220	178	mOsm/L
pH (@ 25°C)	USP <791>	7.45	7.55	7.46	pH (@ 25°C)

**Evaluation:** Complies with specifications  
**Release date:** 4 March 2026

Quality Control Manager

  
(Vasco Santos)

Quality Assurance Manager

  
(Dr. Mathew Leigh)