

Certificate of Analysis



Product: FaSSIF Buffer Concentrate
Product description: Clear colorless liquid
Batch number: FASBUF-0425-A
Test report code: 45288
Storage: Stored at room temperature
Manufacturing date: April 2025
Expiry date: October 2026

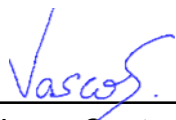
Diluted according to Online Prep Tool

Test	Method	Target		Result	Unit
		Min	Max		
Appearance	Visual inspection	Clear colorless liquid		Passes test	-
Sodium	ICP-MS	130	160	142	mmol/L
Chloride	HPLC	95	120	96	mmol/L
Phosphate	ICP-MS	27	33	29	mmol/L
Osmolarity	Calculated	250	315	267	mOsm/L
pH (@ 25°C)	USP <791>	6.45	6.55	6.49	pH (@ 25°C)

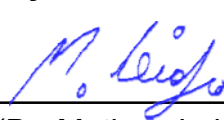
Evaluation: Complies with specifications

Release date: 6 May 2025

Quality Control Manager


(Vasco Santos)

Quality Assurance Manager


(Dr. Mathew Leigh)