

Certificate of Analysis



Product: FaSSGF Buffer Concentrate
Product description: Clear colorless liquid
Batch number: FASGBUF-0225-A
Test report code: 45102
Storage: Stored at room temperature
Manufacturing date: February 2025
Expiry date: August 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	30	40	34	mmol/L
Chloride	HPLC	52	66	64	mmol/L
Osmolarity	Calculated	80	110	98	mOsm/L
pH (@ 25°C)	USP <791>	1.55	1.65	1.61	pH (@ 25°C)

Evaluation: Complies with specifications

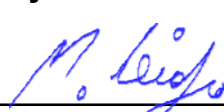
Release date: 25 February 2025

Quality Control Manager



(Vasco Santos)

Quality Assurance Manager



(Dr. Mathew Leigh)