

Certificate of Analysis



Product: Canine FaSSIF Buffer Concentrate
Product description: Clear colorless liquid
Batch number: K9FASBUF-0126-A
Test report code: 46638
Storage: Stored at room temperature
Manufacturing date: January 2026
Expiry date: July 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	89	135	107	mmol/L
Phosphate	ICP-MS	22	35	27	mmol/L
Chloride	HPLC	47	72	62	mmol/L
Osmolarity	Calculated	180	220	196	mOsm/L
pH (@ 25°C)	USP <791>	7.45	7.55	7.48	pH (@ 25°C)

Evaluation: Complies with specifications

Release date: 19 February 2026

Quality Control Manager

(Vasco Santos)

Quality Assurance Manager

(Dr. Mathew Leigh)