

Certificate of Analysis



Product name: FEDGAS® pH 3 buffer concentrate
Product description: Clear colorless liquid
Batch number: FEDBUF3-0426-A
Test report code: 46883
Storage: Stored at room temperature
Manufacturing date: April 2026
Expiry date: October 2027

Diluted according to FEDGAS® Online Prep Tool

Test	Method	Target per 900 ml		Result per 900 ml	Unit
		Min	Max		
Appearance	Visual inspection	Clear colorless liquid		-	-
Citric acid	HPLC	4.0	6.0	4.7	g/L
pH (@ 25°C)	USP <791>	2.90	3.10	3.01	pH (@ 25°C)

Evaluation: Complies with specifications
Release date: 23 April 2026

Quality Control Manager

(Vasco Santos)

Quality Assurance Manager

(Dr. Mathew Leigh)