

IC Application Note No. O-35

Title: Acetate and formate in amine solutions

Summary: Determination of acetate and formate in an amine solution applying anion chromatography with conductivity detection after suppression.

Sample: Amine solution

Sample Preparation: Dilution 1 : 20 in ultrapure water

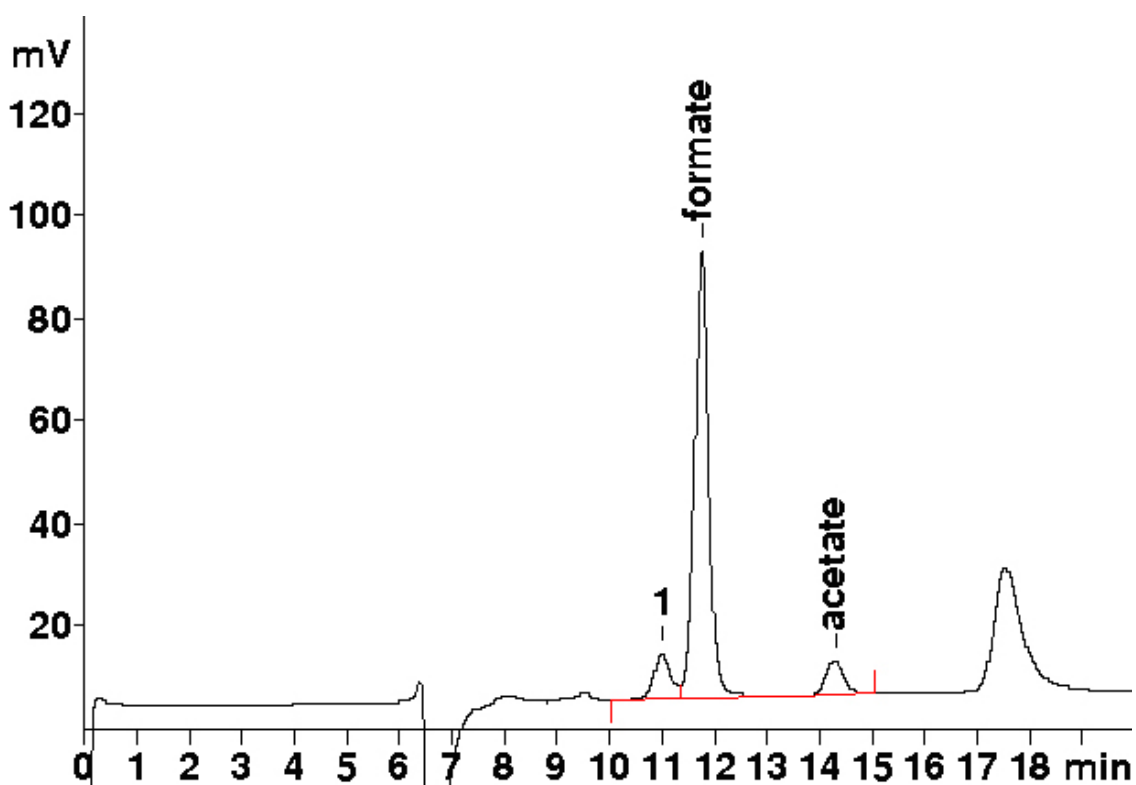
Column: 6.1005.200 Metrosep Organic Acids

Eluent: 0.5 mmol/L perchloric acid

Suppressor: Metrohm Suppressor Module (MSM, 10 mmol/L LiCl)

Flow: 0.5 mL/min

Injection Volume: 20 μ L



Results:	Acetate mg/L	Formate mg/L
	315	750