

IC Application Note No. N-48

Title: Carbonate in washing powder

Summary: Determination of carbonate in washing powder using anion chromatography with direct conductivity detection.

Sample: Washing powder

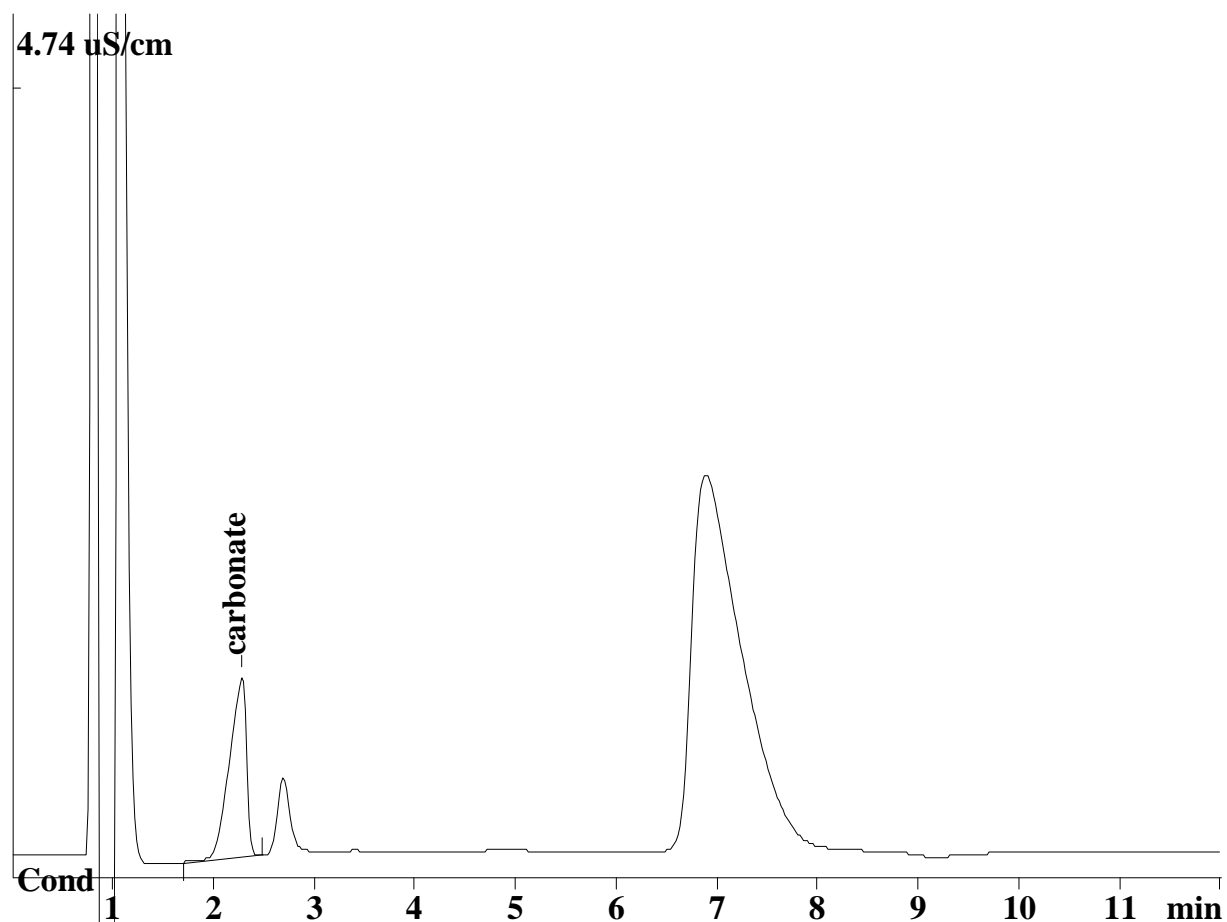
Sample Preparation: Dissolution and subsequent dilution 1 : 4000

Column: 6.1009.000 Super-Sep Anion

Eluent: 1.5 mmol/L p-hydroxybenzoic acid, 5 % acetone
pH = 8.4 with 2-diethanolaminoethanol

Flow: 1.5 mL/min

Injection Volume: 20 μ L



Results:	Carbonate g/kg
	116