

IC Application Note No. O-8

Title: Citric acid and tartaric acid in fruit salt

Summary: Determination of citric acid and tartaric acid in fruit salt using ion exclusion chromatography with direct conductivity detection.

Sample: Fruit salt

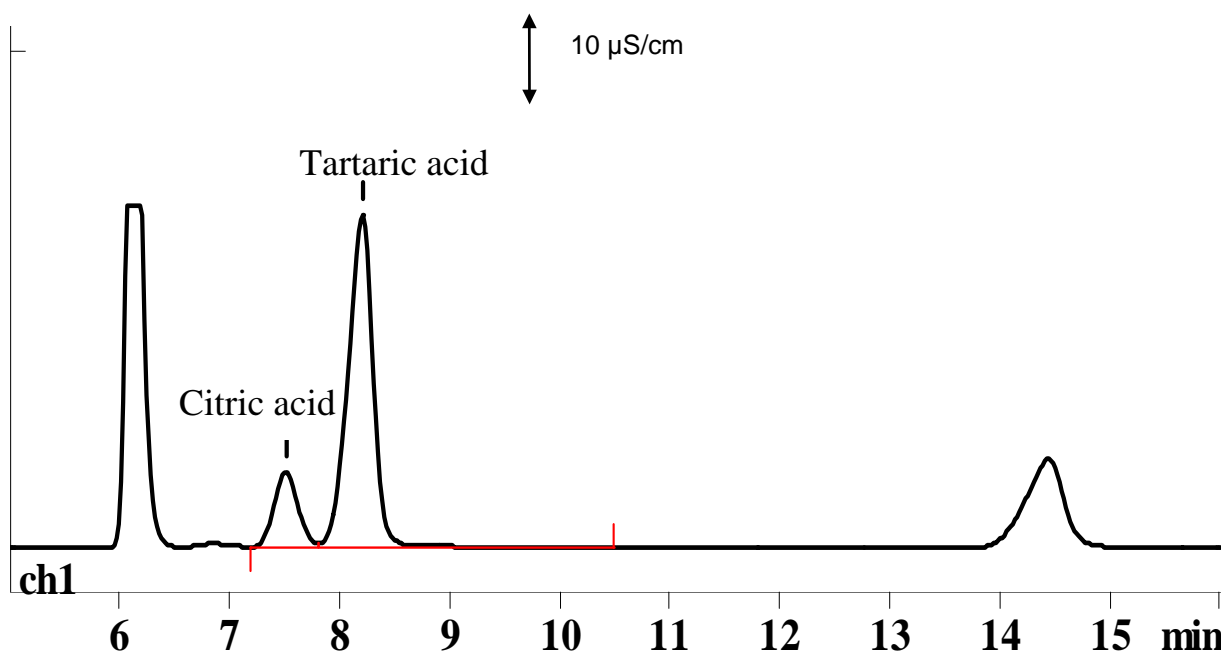
Sample Preparation: Sample dissolved to a final dilution of 1 : 2500

Column: 6.1005.200 Metrosep Organic Acids

Eluent: 0.5 mmol/L H₂SO₄; 15 % acetone

Flow: 0.5 mL/min

Injection Volume: 100 µL



Results:	Citric acid g/kg	Tartaric acid g/kg
	93.4	296