

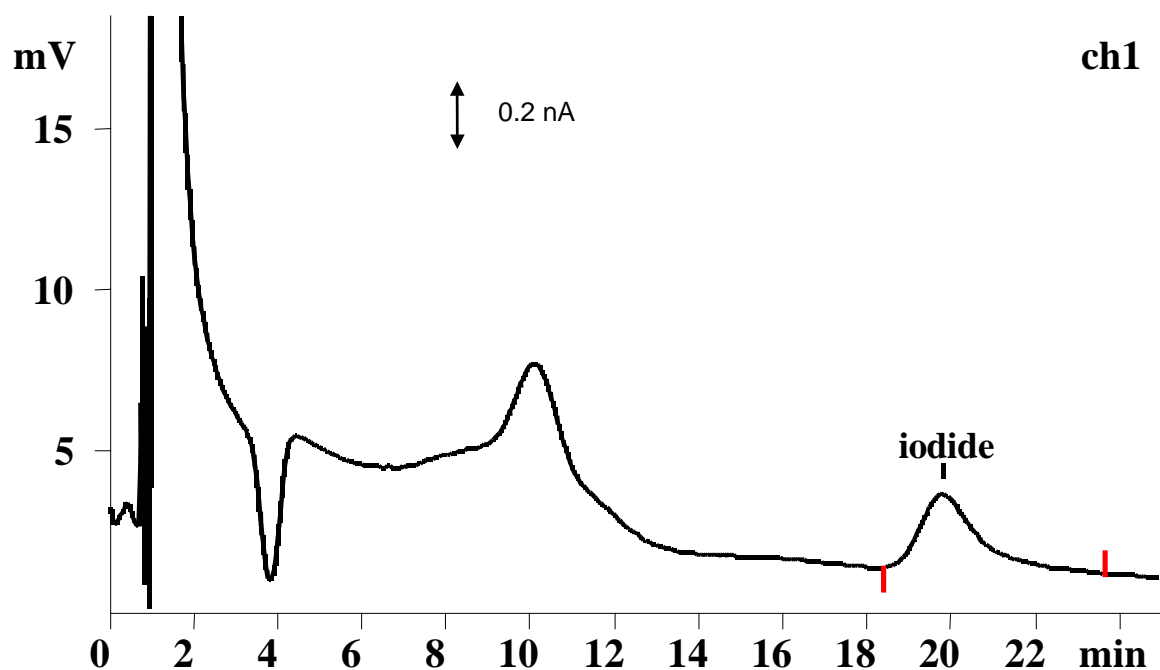
IC Application Note No. N-38

Title: Traces of iodide in acetic acid using amperometric detection

Summary: Determination of traces of iodide in acetic acid using anion chromatography with amperometric detection at the carbon paste electrode.

Sample: Acetic acid puriss p.a.
Sample Preparation: Dilution 1 : 2

Column: 6.1009.000 SUPER-SEP Anion
Eluent: 100 mmol/L acetic acid, 30 mmol/L sodium hydroxide
Voltage: 1.1 V
Flow: 1.5 mL/min
Injection Volume: 100 μ L



Results:	iodide μ g/L
spiked	5