

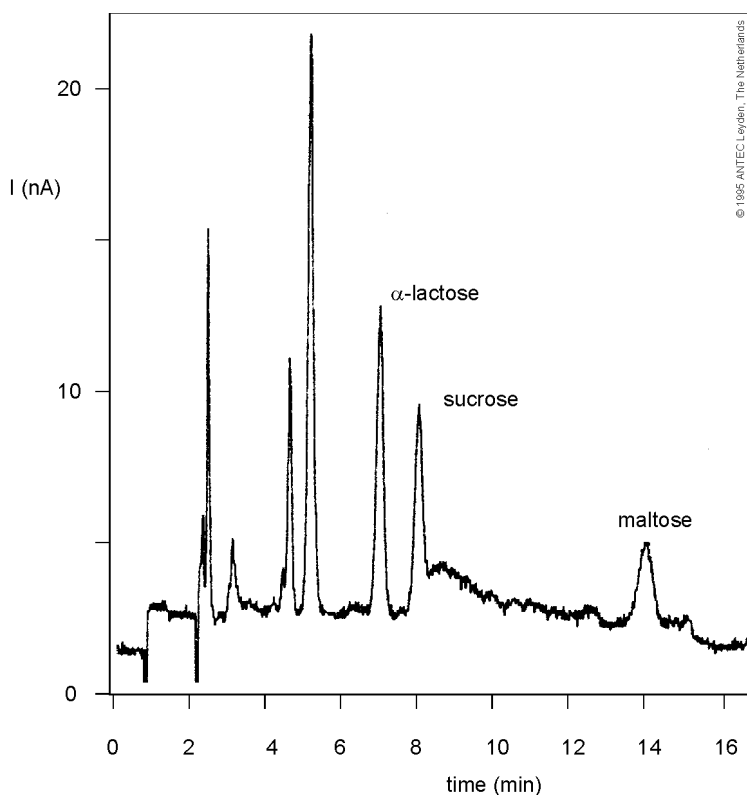
Pulsed Amperometric Detection of Disaccharides with Star 9080 EC Detector

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Varian Application Note
Number 18

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Key Words: Star 9080, Sugars, Food



Pulsed amperometric detection of 100 nM (2 pmol) disaccharides.

Detector	Varian Star 9080 Amperometric Electrochemical Detector
Column	Dionex CarboPac PA1, 250x4 mm
Flow rate	1.0 mL/min
Mobile phase	200 mM NaOH
Sample	100 nM disaccharides, 20 μ L injection
Temperature	30 $^{\circ}$ C
Flowcell	Gold working electrode
E-cell	E1: 150, E2: 750, E3: -800 (mV); t1: 300, t2: 150, t3: 150, ts: 100 (ms)

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