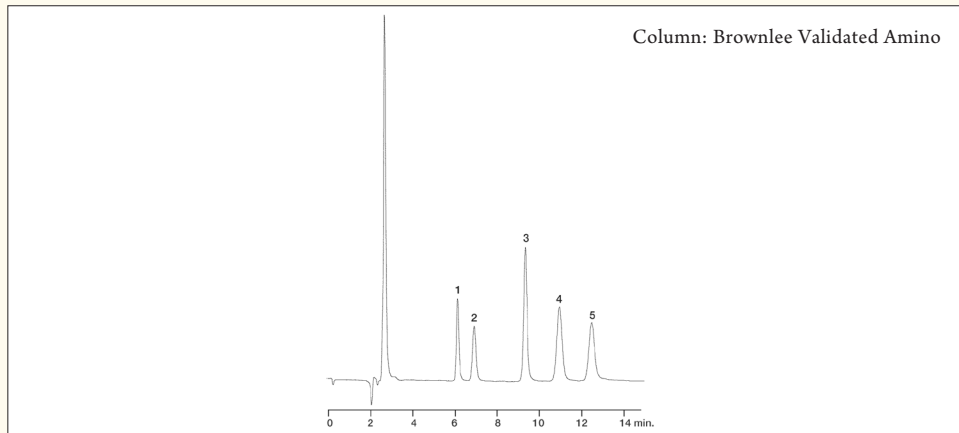




# SUGARS/SWEETENERS HPLC

## Foods and Flavors: Sugars on Brownlee Validated Amino



### Peak List

	Concentration (mg/mL)
1. fructose	2.0
2. glucose	2.1
3. sucrose	4.0
4. maltose	4.5
5. lactose	4.4

### Concentration (mg/mL)

### Conditions

Mobile phase:	water:acetonitrile (25:75, v/v)
Flow:	0.8 mL/min
Temperature:	35 °C
Detector:	refractive index @ 35 °C

### Column

Column name:	Brownlee Validated Amino
Part number:	N9303847
Dimensions:	150 x 3.2 mm
Particle size:	3 µm
Pore size:	100Å

### Sample

Injection volume:	20 µL
Solvent:	mobile phase

### Notes

Recommended Guard Cartridge	N9303688
Recommended Guard Holder	N9303713

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