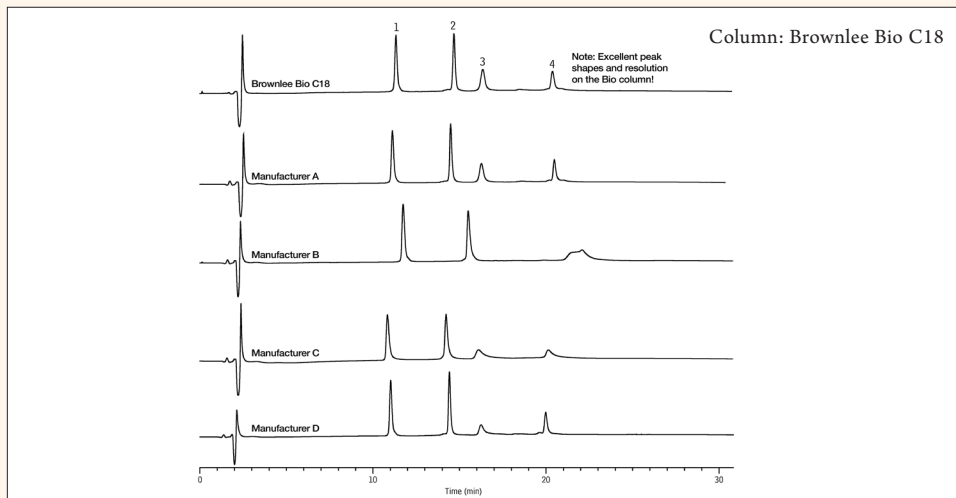




PROTEINS

HPLC

Biochemical: Protein Mix on Brownlee Bio C18



Peak List

Peak List	Retention Time (min)
1. ribonuclease A	11.31
2. cytochrome c	14.65
3. holo-transferrin	16.32
4. apomyoglobin	20.34

Column

Column name	Brownlee Bio C18
Part number	N9303648
Dimensions	150 x 2.1 mm
Particle size	5 μ m
Pore size	300Å

Conditions

Mobile phase	A: 0.10% TFA in water B: 0.10% TFA in acetonitrile 20% B to 70% B in 30 min
Flow	0.20 mL/min
Temperature	25 °C (or ambient)
Detector	UV @ 214 nm

Sample

Injection volume	20 μ L
Concentration	0.08 mg/mL each protein
Diluent	0.10% TFA in water, 0.10% TFA in acetonitrile, 80:20, v/v
Temperature	25 °C

Notes

Recommended Guard Cartridge	N9303708
Recommended Guard Holder	N9303713

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