

Effect of Temperature on Separation of a Wheat Protein

- Application Food Analysis
- Robert Ricker



Conditions: ZORBAX 300 SB-C8, 4.6 x 150 mm (Agilent P/N: 883995-906) 1 ml/min., 15 µl of Neepawa Wheat Extract Abs. 210 nm 23-48% B in 120 min. A=0.1% TFA/water, B=0.1% TFA/ACN

Highlights

- Wide-pore ZORBAX 300 SB-C8 demonstrates high peak capacity for complex samples of plant protein.
- Temperature can be effectively used to increase resolution in reversedphase separations of complex samples.



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