

CoreFocus
Report
No.144

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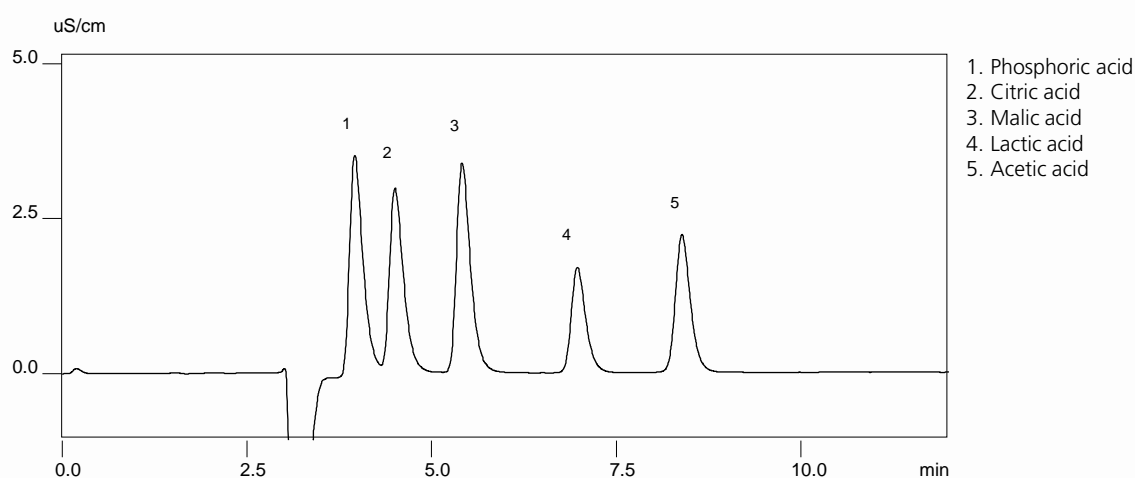
Ion-exclusion

Shim-pack Series

Shim-pack™ Fast-OA

Analysis of Organic Acids with High-Speed Organic Acid Analytical Column

Keywords: organic acid



| | |
|-----------------------|--|
| Column | : Shim-pack Fast-OA 2 column in series (100 mm L × 7.8 mm I.D., 5 μm), P/N : 228-59942-41 |
| Guard column | : Shim-pack Fast-OA (G) (10 mm L × 4.0 mm I.D., 12 μm), P/N : 228-59942-42 |
| Mobile phase | : 5 mmol/L p-toluenesulfonic acid |
| Flowrate | : 0.8 mL/min |
| pH buffering solution | : 5 mmol/L p-toluenesulfonic acid 20 mmol/L Bis-Tris. 1 mmol/L EDTA |
| Flowrate | : 0.8 mL/min |
| Column temperature | : 30 °C |
| Detection | : Conductivity detector (CDD-10Avp) |
| Injection volume | : 10 μL |

Source : Application News L547 ([JP](#), [ENG](#))

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Related Products

Some products may be updated to newer models.



Related Solutions

