

CoreFocus
Report
No.447

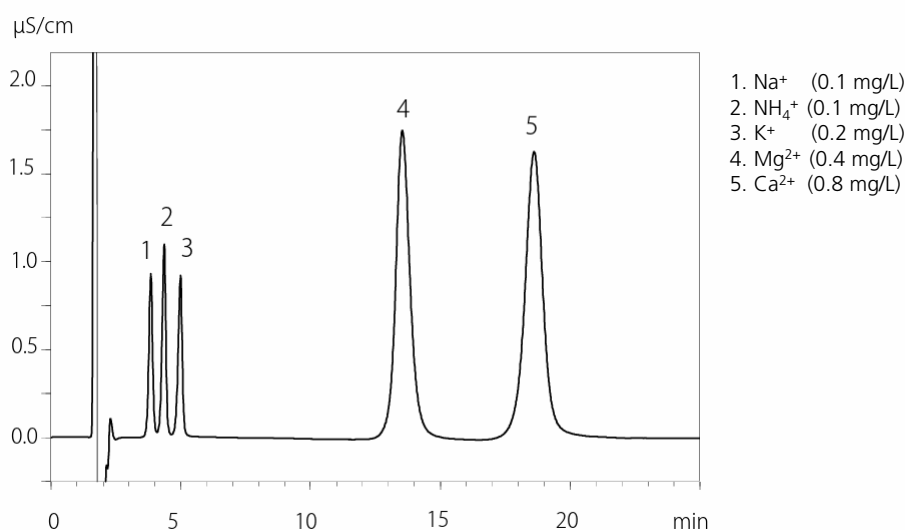
Ion Chromatography (IC)

Shim-pack Series

Shim-pack™ IC-C4

Analysis of Cations

Keywords: Non-suppressor ion chromatograph, Tap water analysis, Water quality analysis



Column	: Shim-pack IC-C4 (150 mm L x 4.6 mm I.D., 7 µm), P/N : 228-41616-91
Guard Column	: Shim-pack IC-C4 (G) (10 mm L x 4.6 mm I.D., 7 µm), P/N : 228-59900-91
Mobile Phase	: 2.5 mmol/L Methanesulfonic acid
Flow rate	: 1.0 mL/min
Column temp.	: 40 °C
Injection vol.	: 50 µL
Detection	: Conductivity
Vial	: Shimadzu Vial, LC, 4 mL Polypropylene, P/N: 228-31537-91

Source : Application News an_01-00274 [\(JP\)](#)

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