

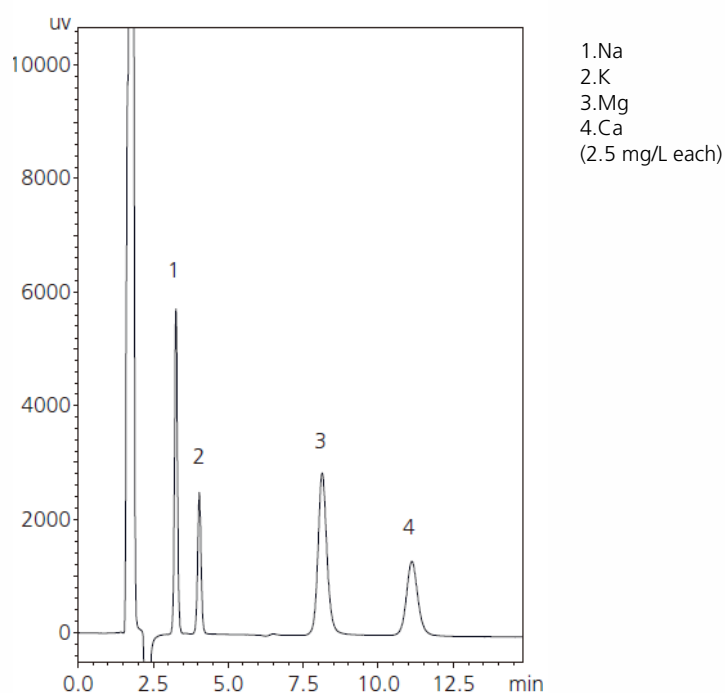
CoreFocus
Report
No.188

Ion Chromatography (IC)

Shim-pack Series

Shim-pack™ IC-C4
Ion Analysis in Drugs
Determination of Counterions (Cations)

Keywords: sodium, potassium, magnesium, calcium, ingredients



Column	: Shim-pack IC-C4 (150 mm L. x 4.6 mm I.D.), P/N : 228-41616-91
Mobile phase	: A) 3.0 mmol/L Oxalic acid B) Acetonitrile A : B = 95 : 5 (v/v)
Flowrate	: 1.0 mL/min
Column temp.	: 40 °C
Injection volume	: 20 µL
Detection	: Conductivity (Non-suppressor mode)

Source : Application News L456 ([JP](#), [ENG](#))

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