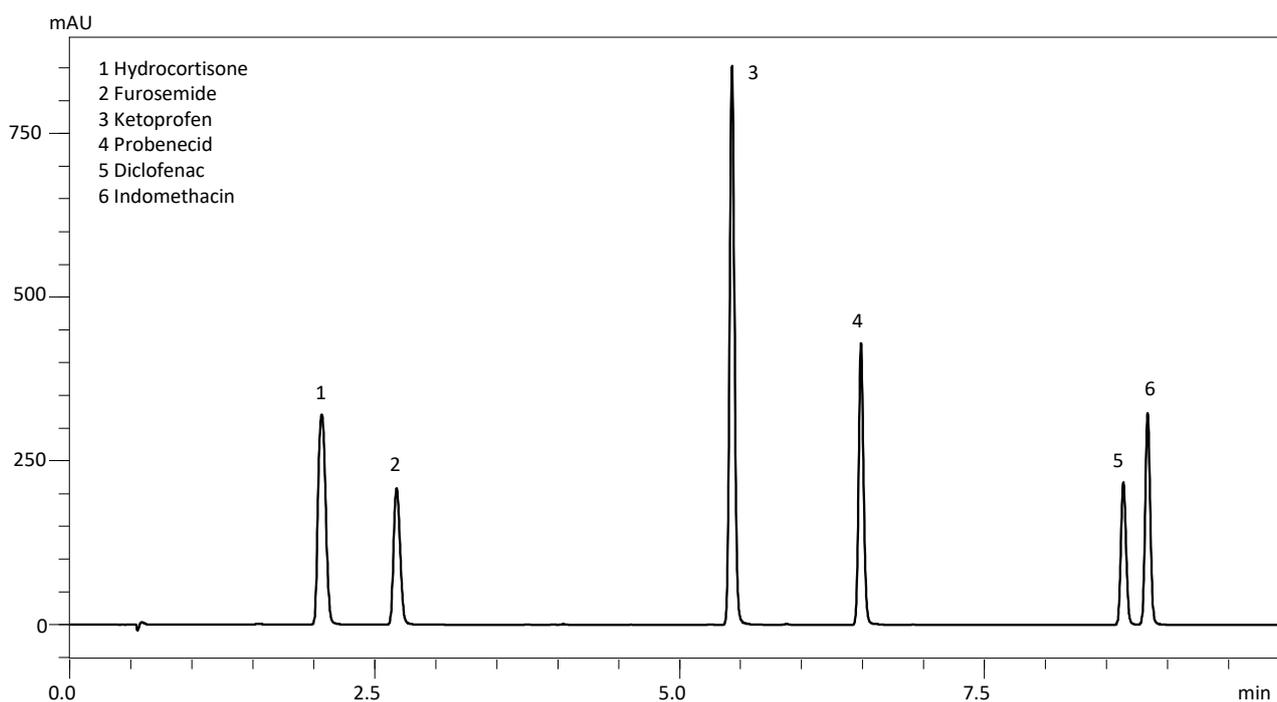


LC Reversed-phase Shim-pack™ Series

**Shim-pack Velox™ C18**

**Analysis of Mixtures of Low Molecular weight Drugs**

Keywords: nonsteroidal anti-inflammatory drug, loop diuretic medication, steroid



System	: Nexera™ X3
Column	: Shim-pack Velox C18 (100 mm x 3.0 mm I.D., 1.8 μm) P/N : 227-32008-02
Mobile phase	: A) 0.1% formic acid in water B) Acetonitrile
Time program	: B conc. 27% (0 - 1min) → 50% (-9.33 min) → 80% (9.34 - 13.37 min) → 95% (13.38 - 19.44 min)
Flow rate	: 0.7 mL/min
Column temp.	: 40°C
Injection volume	: 5 μL
Detection	: UV 254 nm

Source : Application News 01-00778 [JP](#), [ENG](#)

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