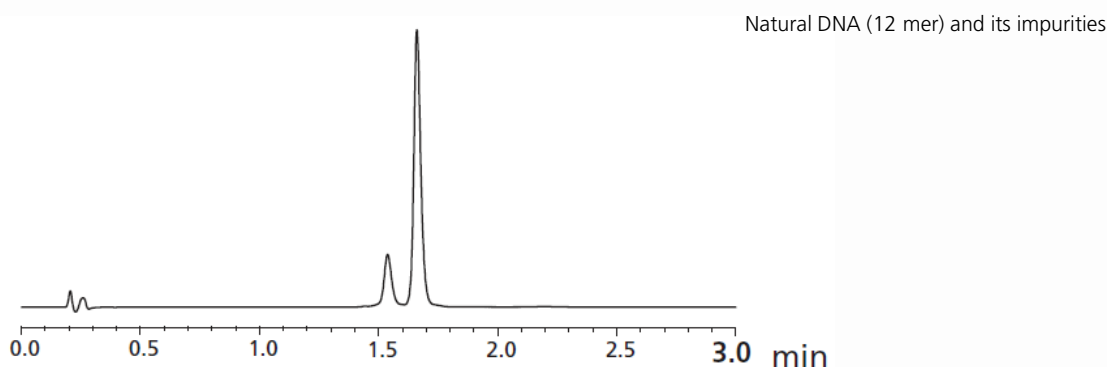


**CoreFocus**  
**Report**  
**No.234**

LC    Reversed-phase    Shim-pack™ Series

**Shim-pack Scepter™ C18-120**  
**Rapid UHPLC Analysis of Natural DNA (12 mer) and its Impurities**

**Keywords:** deoxyribonucleic acid



Column	: Shim-pack Scepter C18-120 (50 mm x 2.1 mm I.D., 1.9 µm), P/N : 227-31012-03
Mobile phase	: A) 0.1 mol/L TEAA (pH 7.0) B) Acetonitrile A/B = 75/25 (v/v)
Flow rate	: 0.8 mL/min
Column temp.	: 50 °C
Detection	: UV 260 nm
Injection vol.	: 5 µL

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