

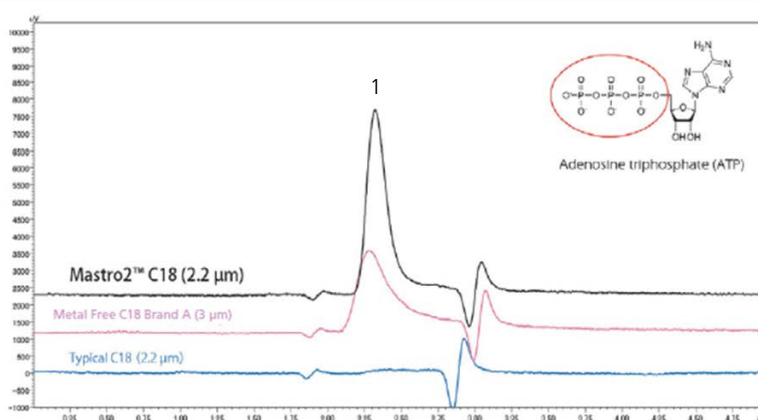
**CoreFocus**  
**Report**  
**No.260**

LC Reversed-phase

**Mastro2 C18**

**Analysis of 10 ppm ATP**

Keywords: nucleotide, metal free



1. Adenosine triphosphate (ATP)

LC system	: Nexera™ Bio
Column	: Mastro2 C18 (150 mm x 2.0 mm I.D., 2.2 μm), P/N : 370-01003-84
Mobile phase	: A) 10 mmol/L Ammonium formate in water B) Acetonitrile A/B = 95/5 (v/v)
Flow rate	: 0.2 mL/min
Column temp.	: 40 °C
Detection	: UV 254 nm
Injection vol.	: 1 μL
Sample	: ATP (10 ppm)

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