

# Nucleotides, Nucleosides, and Nitrogenous Bases on Ultra IBD

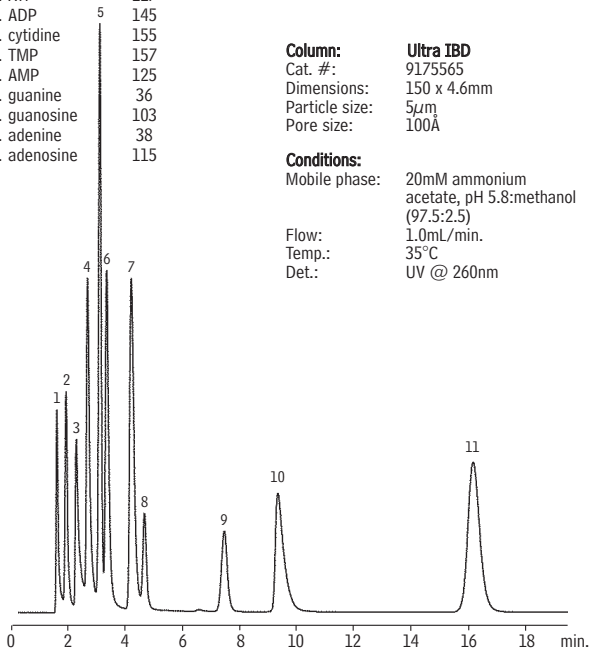
Peak List:	Conc. ( $\mu\text{g/mL}$ )
1. CDP	146
2. CMP	113
3. ATP	117
4. ADP	145
5. cytidine	155
6. TMP	157
7. AMP	125
8. guanine	36
9. guanosine	103
10. adenine	38
11. adenosine	115

**Sample:**  
Inj.: 20 $\mu\text{L}$   
Solvent: 20mM ammonium acetate, pH 5.8

**Column: Ultra IBD**  
Cat. #: 9175565  
Dimensions: 150 x 4.6mm  
Particle size: 5 $\mu\text{m}$   
Pore size: 100A

**Conditions:**  
Mobile phase: 20mM ammonium acetate, pH 5.8:methanol (97.5:2.5)

Flow: 1.0mL/min.  
Temp.: 35 $^{\circ}\text{C}$   
Det.: UV @ 260nm



LC\_0128