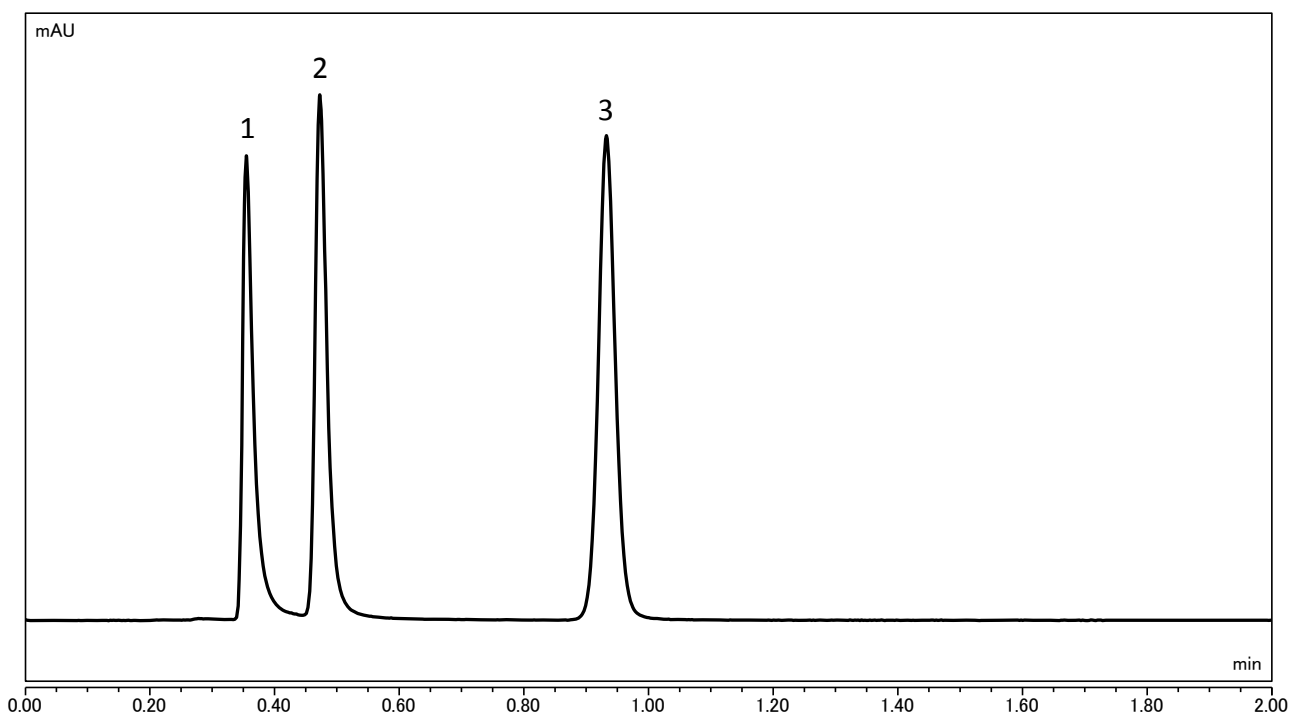


Develosil® Application Data No.109

“Analysis of compounds containing phosphate groups I”



Analytical conditions;

Column	Develosil UHPLC C30, 1.6 μ m (2.0x50mm)
Column body	Stainless
Product code	201-I20050W
Mobile phase	10mM HCOONH ₄
Flow rate	0.5mL/min
Temperature	40°C
Detection	260nm
Sample	1. ATP (0.22mg/mL) 2. ADP (0.24mg/mL) 3. AMP (0.20mg/mL)
Injection volume	0.16 μ L

System Thermo Fisher SCIENTIFIC Vanquish_H