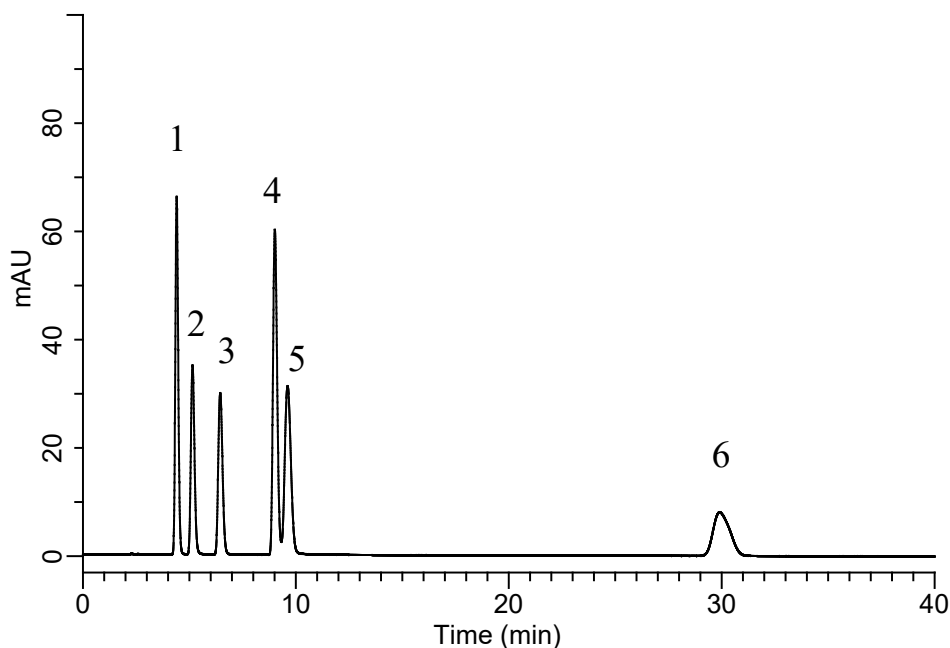


InertSearch for LC

Inertsil Applications

Analysis of ATP related compounds

Data No. LB712-0696



Conditions

System : Chromaster HPLC system
Column : InertSustain C30
(5 μ m, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-17145
Eluent : 20 mM K_2HPO_4 in H_2O (pH7.0, H_3PO_4)
Flow Rate : 1.5 mL/min
Col. Temp. : 40 $^{\circ}C$
Detection : UV 260 nm
Injection Vol. : 10 μ L
Sample : Standard

Analyte:

| | |
|-----------------|----------|
| 1. 5'-IMP | 100 mg/L |
| 2. 5'-ATP | 100 mg/L |
| 3. 5'-ADP | 100 mg/L |
| 4. Hypoxanthine | 100 mg/L |
| 5. 5'-AMP | 100 mg/L |
| 6. Inosine | 100 mg/L |