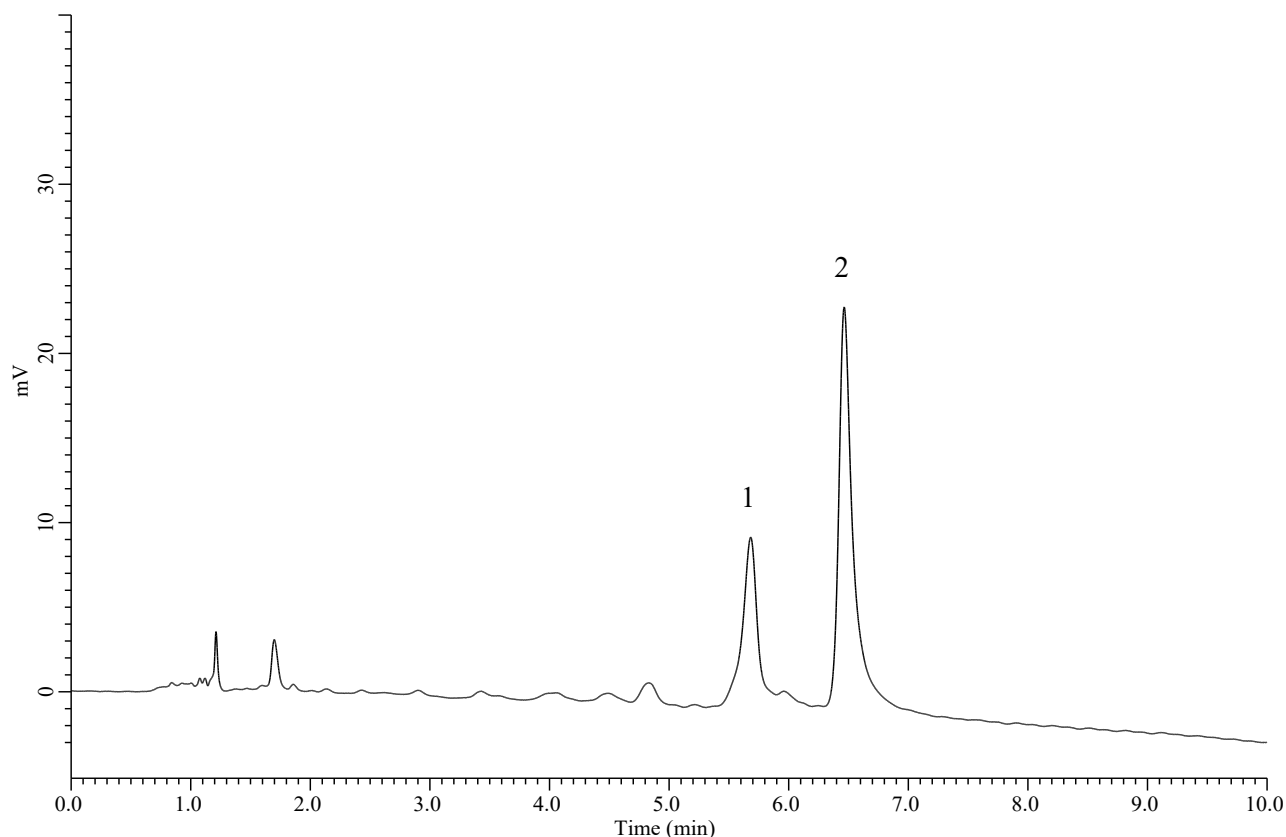


Analysis of Coenzyme A



Conditions

Column : Inertsil Hybrid-Z HILIC
(3.5 μ m, 150 $\times$ 2.1 mm I.D, Metal free hardware)
Column Cat. No. : 5020-76210
Eluent : A) CH₃CN
B) 50 mM NH₄HCO₃ in H₂O

Analyte

1. Coenzyme A (CoA)
2. Acetyl-CoA
(50 mg/L of each)

Time (min)	A (Vol. %)	B (Vol. %)
0	80	20
10	40	60

Flow Rate : 0.3 mL/min
Col. Temp. : 40 °C
Detection : UV 254 nm
Injection Vol. : 1 μ L