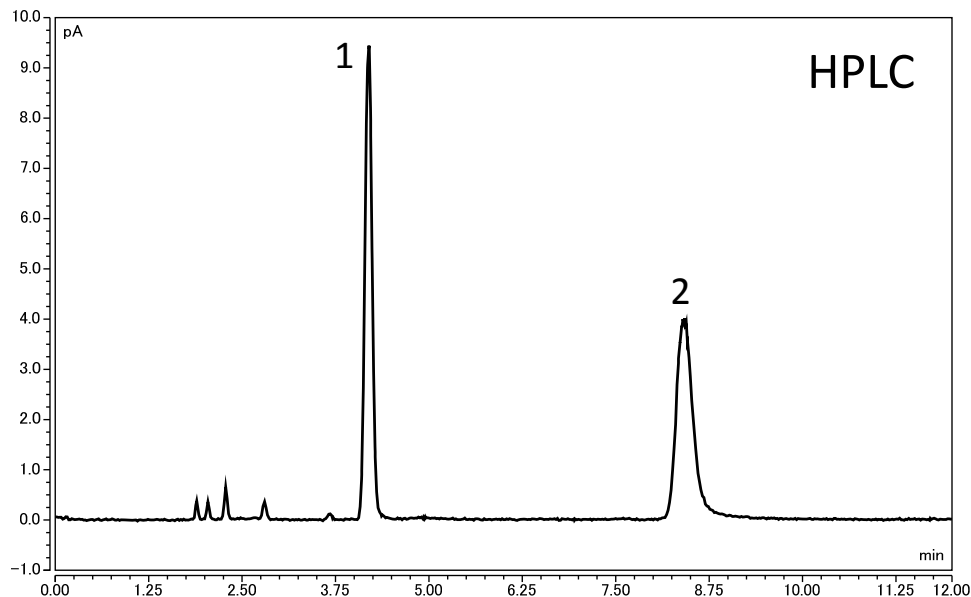


Develosil® Application Data No.107

“Analysis of Glutathione”



Analytical conditions:

Column: HPLC: Develosil HSR C18 Peptide, 5um (4.6x150mm)
 Fast-LC: Develosil HSR C18 Peptide, 3um (4.6x75mm)

Mobile phase: Acetonitrile/0.1%TFA=2/98

Flow rate: HPLC: 1.0mL/min
 FAST-LC: 1.67mL/min

Temperature: 40°C

Detection: CAD

Sample: 1. Glutathion (Reduced Form) 0.26mg/mL
 2. Glutathion (Oxidized Form) 0.27mg/mL

Injction volume: 2.0uL

System: Thermo Fisher SCIENTIFIC Ultimate 3000

