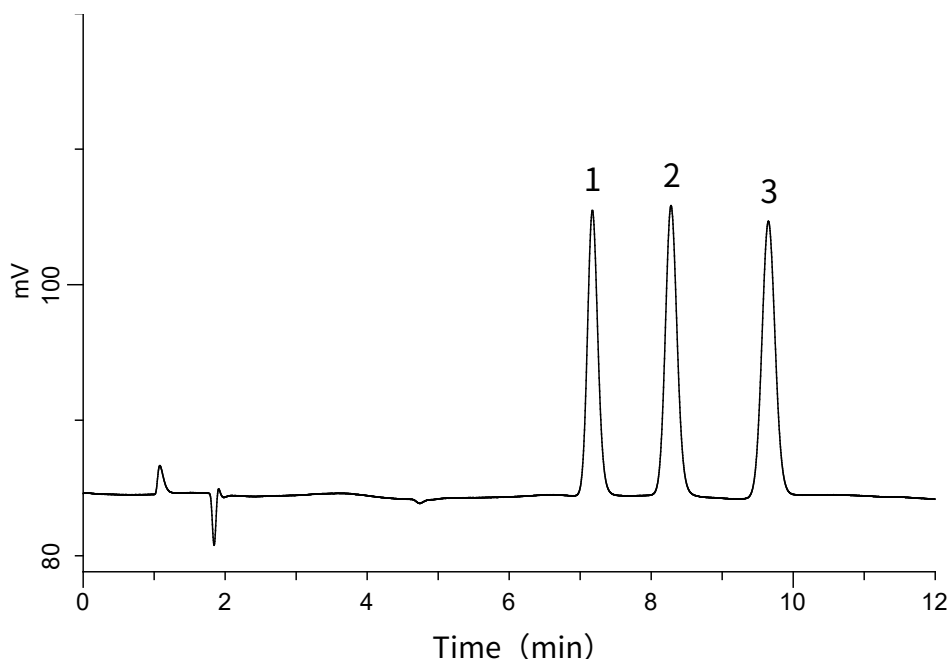


Analysis of Catecholamine metabolite

Data No. LB484-0919



Conditions

System : GL7700 HPLC system

Column : InertSustainSwift C18
(5 µm, 150 x 3.0 mm I.D.)

Column Cat. No. : 5020-88012

Eluent : Solution*

Flow Rate : 0.5 mL/min

Col. Temp. : 45 °C

Detection : ECD 900 mV vs Ag/AgCl (ED723 EC Detector, Diamond, 25 °C)

Injection Vol. : 100 µL

Sample : Standard

*Dissolve 55 mg of EDTA-2Na and 27 mg of sodium dodecyl sulfate in 160 mL of acetonitrile and 840 mL of water. Add 0.85 mL of phosphoric acid.

Analyte:

1. 3,4-Dihydroxybenzylamine hydrobromide 100 µg/L

2. Normetanephrine hydrochloride 100 µg/L

3. Metanephrine hydrochloride 100 µg/L