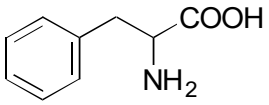
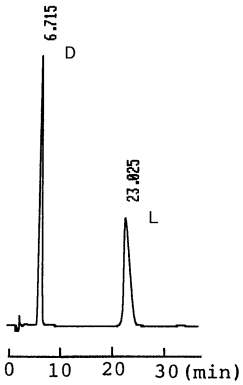
A-02 Phenylalanine



OA-6100

α＝4.07

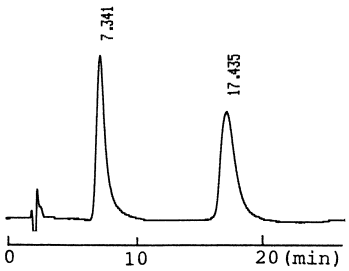
Column : 4.6mm i.d.×150mm
Mobile phase :
2mmol/L copper(Ⅱ) sulfate
in [water/acetonitrile (90/10)]
Flow rate : 1mL/min
Detector : UV 254nm
Injection : 2μL (5mg/mL)



OA-6000

α＝2.70

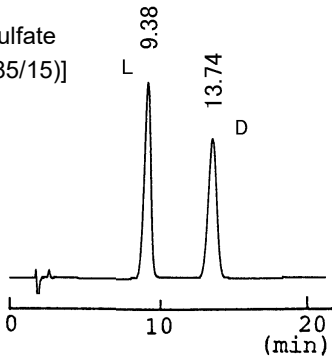
Column : 4.6mm i.d.×150mm
Mobile phase :
2mmol/L copper(Ⅱ) sulfate
in [water/acetonitrile (85/15)]
Flow rate : 1mL/min
Detector : UV 254nm



OA-5000

α＝1.55

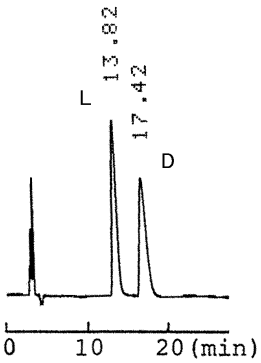
Column : 4.6mm i.d.×150mm
Mobile phase :
2mmol/L copper(Ⅱ) sulfate
in [water/2-propanol (85/15)]
Flow rate : 1mL/min
Detector : UV 254nm



OA-4800

α＝1.34

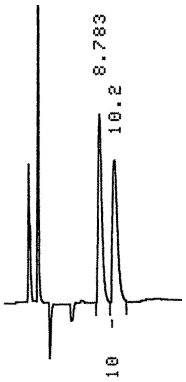
Column : 4.6mm i.d.×250mm
Mobile phase :
hexane/1,2-dichloroethane/
methanol/trifluoroacetic acid
(50/45/5/0.2)
Flow rate : 1mL/min
Detector : UV 254nm
Injection : 2μL (7mg/mL)



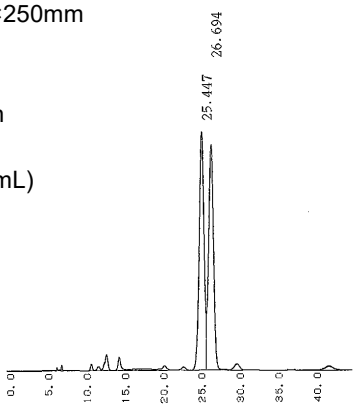
OA-8000

α＝1.25

Column : 4.6mm i.d.×250mm
Mobile phase :
hexane/ethanol/
trifluoroacetic acid/water
(75/25/0.5/1.0)
Flow rate:1.0mL/min
Detector:UV 254nm



OA-7700

α＝1.07

Column : 4.6mm i.d.×250mm
Mobile phase:
20mmol/L KH_2PO_4
Flow rate : 0.5mL/min
Detector : UV 210nm
Injection : 1μL (1mg/mL)