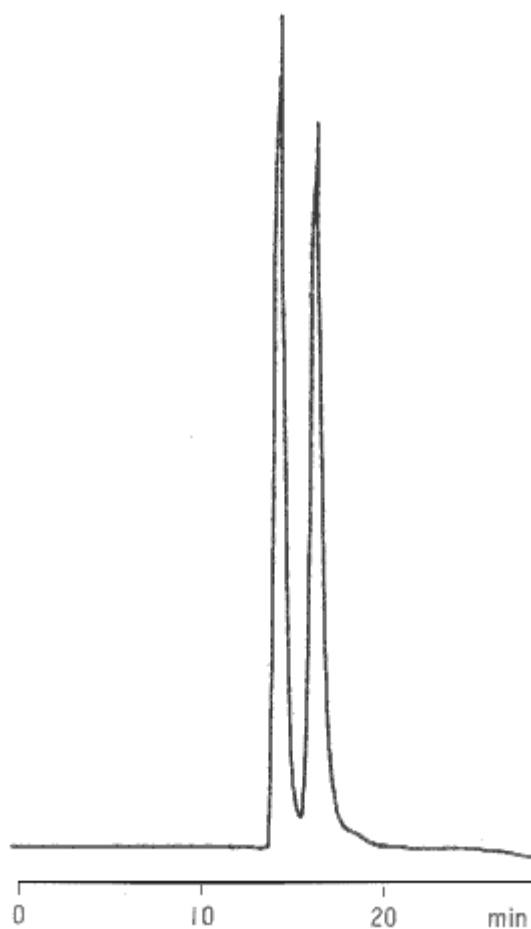


After methylesterification, derivatized with Methyl esters and 3,5-Dinitrobenzoyl.



1	Leucine(Leu) (derivatize)
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HPLC Conditions	
Column	Ceramospher Chiral RU-1 : 4.6 mm i.d.×250 mm (×2)
Mobile phase	CH <sub>3</sub> OH
Flow rate	0.5 mL/min
Temperature	50 °C
Detect	UV 254 nm
Sample preparation	Sample was injected after derivatization with Methyl esters* and 3,5-Dinitro benzoyl**.

\* Add 20mL of a 1% solution of hydrochloric acid and methanol to several mg of a sample, heat the solution at 80°C for evaporation and drying, and then dissolve the residue again in methanol.

\*\* Dissolve several mg of a sample in 5mL of tetrahydrofuran, add a few drops of pyridine and 10mg of 3,5-dinitro benzoyl chloride, and heat the solution at 80°C for one hour.