

Application of MCI GEL™ CHP20/P20 Column

Separation of senna pulv. extract on MCI GEL™ CHP20 phases.

Conditions

	Chromatogram A	Chromatogram B	Chromatogram C
Column	: MCI GEL® CHP20/C10 4.6mm I.D.×250mm	: MCI GEL® CHP20/P20 10.0mm I.D.×250mm	: MCI GEL® CHP20/P30 10.0mm I.D.×250mm
Eluent	: *1	: *1	: *1
Flow rate	: 0.5 mL/min	: 2.4 mL/min	: 2.4 mL/min
Detection	: 270nm	: 270nm	: 270 nm
Sample	: *2 10µL	: *2 80µL	: *2 80 µL

*1: CH₃OH + 1% Acetic acid = 60 + 40 (vol.)

*2: Extract of senna pulv.

