



1	Doxepine 10 ppm	2	Desipramine 10 ppm	3	Imipramine 10 ppm
4	Nortriptyline 10 ppm	5	Amitriptyline 10 ppm	6	Trimipramine 10 ppm

HPLC Conditions

Column	CAPCELL PAK C ₁₈ UG120 S5 : 4.6 mm i.d.×250 mm
Mobile phase	0.1 mol/L Phosphate buffer / CH ₃ CN = 70 / 30, pH2.2 (H ₃ PO ₄)
Flow rate	1.0 mL/min
Temperature	40 °C
Detect	UV 220 nm