



1	Guaifenesin 30 µg/mL	2	Noscapine hydrochloride 10 µg/mL	3	Dextromethorphan hydrobromide 40 µg/mL
4	Bromhexine hydrochloride 10 µg/mL				

HPLC Conditions

Column	Superiorex ODS : 4.6 mm i.d.×250 mm
Mobile phase	10mmol/L Sodium heptanesulfonate, H ₂ O / CH ₃ CN = 65 / 35, pH2.2 (H ₃ PO ₄)
Flow rate	1.0 mL/min
Temperature	40 °C
Detect	UV 220 nm