



Column	: YMC-Pack Pro C18 RS (5 μ m, 8 nm) 150 \times 3.0 mm I.D.
Eluent	: A) methanol/acetonitrile/buffer* (42/28/30) B) methanol/acetonitrile/buffer* (57/38/5) 0%B(0-4 min), 0-100%B(4-25 min), 100%B(25-30 min) * triethylamine(1 \rightarrow 500), adjust pH 7.5 with 1M acetic acid
Flow rate	: 1.3 mL/min
Temperature	: 40°C
Detection	: UV at 280 nm
Injection	: 20 μ L
Sample	: terbinafine hydrochloride 1.0 mg/mL in 50% acetonitrile (expose to UV light at 254 nm for 1 hour)
(The Japanese Pharmacopoeia 16th ; Related substances)	