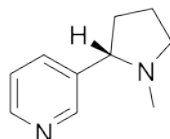


## Reliasil C18 HPLC Column

### Chemical:



Nicotine

### HPLC Condition:

**Column:** Reliasil C18 HPLC column 4.6x150 mm, 5  $\mu$ m.

**Mobile phase:**

A: 10 mM ammonium acetate in water

B: 10 mM ammonium acetate in methanol

Gradient: 30%-95% B in 20 min

**Flow rate:** 0.7 mL/min

**Injection volume:** 5  $\mu$ L

**UV wavelength :** 254 nm

**Nicotine retention time:** 4.7 min

