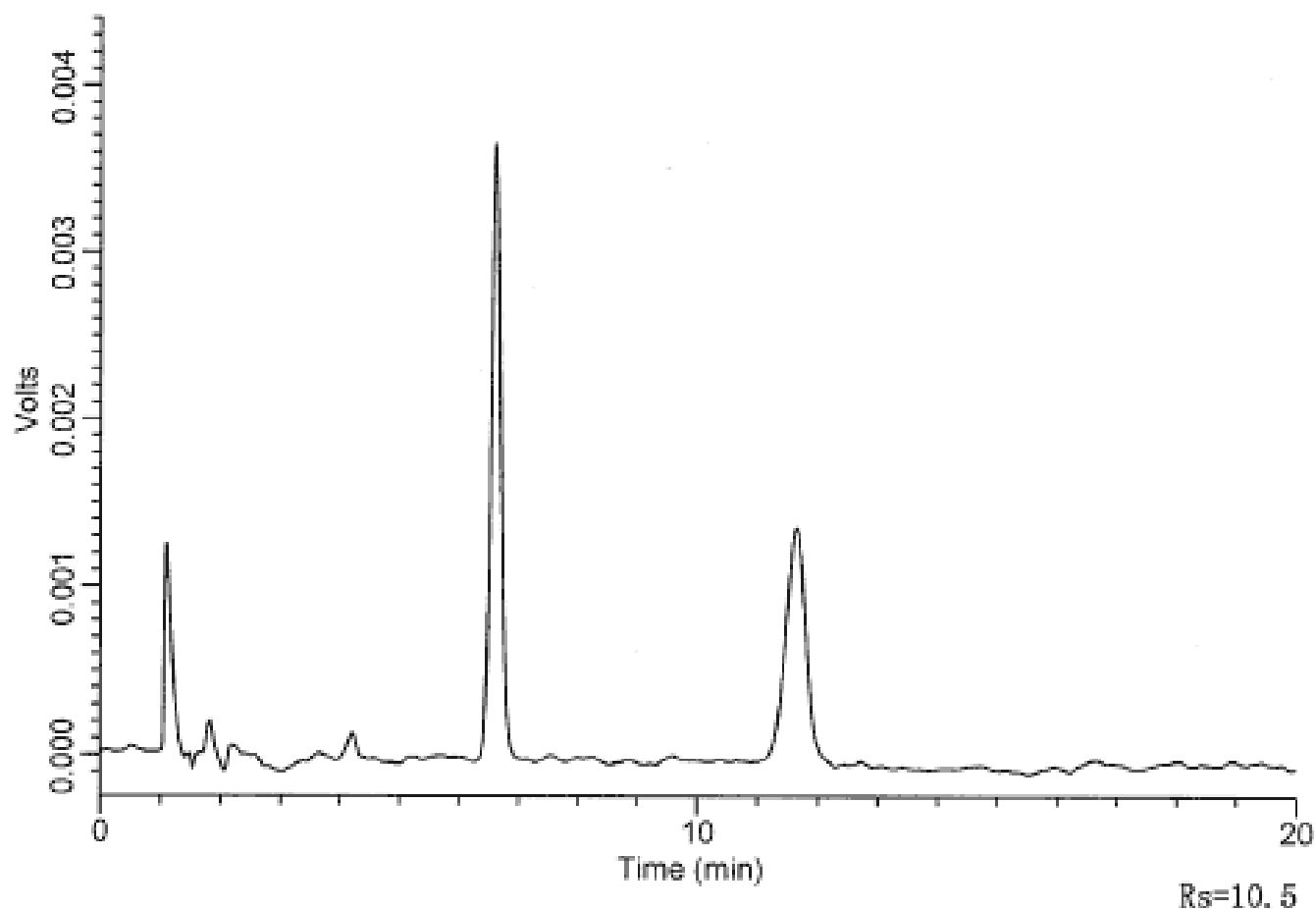


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Dantrolene

Data No. LA181-0000



Column : Inertsil SIL-100A  
5 $\mu$ m  
150  $\times$  4.6mm I.D.

Solutes : 1. Theophylline(100 $\mu$ g/mL)  
2. Dantrolene(5 $\mu$ g/mL)

Column Cat. No. :

Eluent : Hexane/C<sub>2</sub>H<sub>5</sub>OH/CH<sub>3</sub>COOH=90/10/9

Flow rate : 2.0 mL/min.

Col. Temp. : 30°C

Detection : UV 300 nm

Injection Vol. : 10 $\mu$ L

Sample : 1. Theophylline(100 $\mu$ g/mL)  
2. Dantrolene(5 $\mu$ g/mL)