

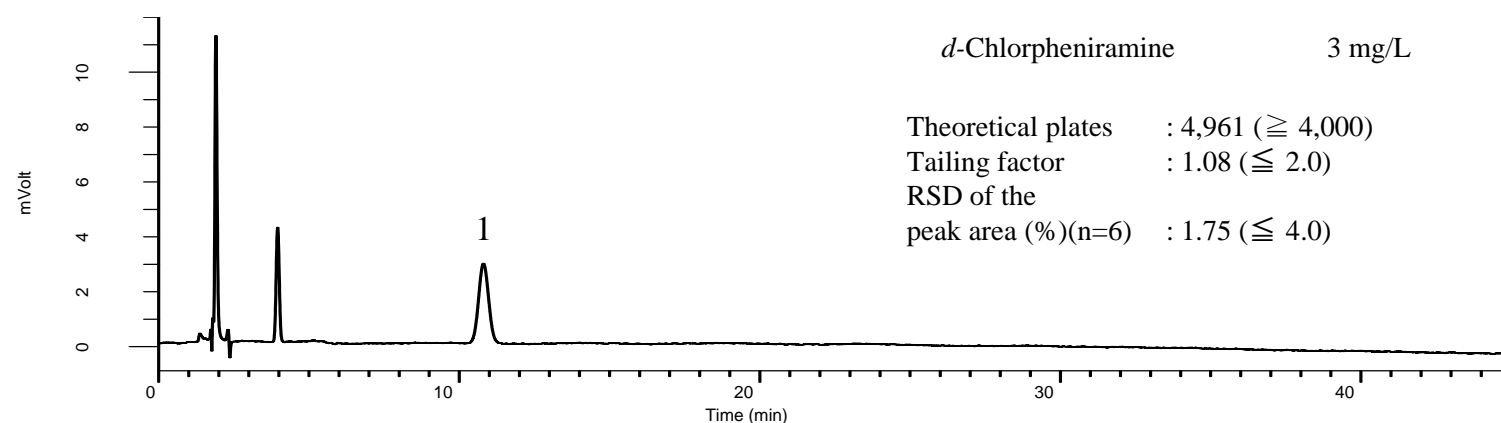
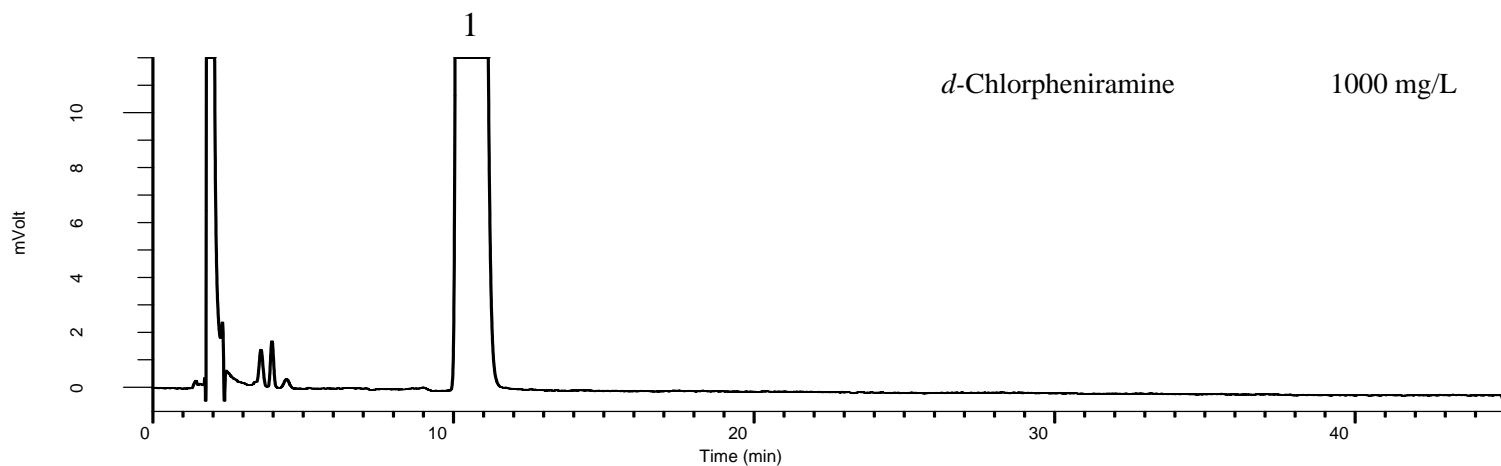
InertSearch™ for LC

Inertsil® Applications

Analysis of *d*-Chlorpheniramine maleate

(Under the Condition of the Japanese Pharmacopoeia)

Data No. LB174-0919



Conditions

System : GL-7400 HPLC system
Column : Inertsil ODS-3
(10 μ m, 300 x 3.9 mm I.D.)
Column Cat. No. : 5020-87016
Eluent : A) CH₃CN
B) 74.5 mM NH₄H₂PO₄ + 0.1% H₃PO₄ in H₂O
A/B = 200/800, v/v
Flow Rate : 1.4 mL/min
Col. Temp. : 25 °C
Detection : UV 225 nm (GL-7452 PDA Detector)
Injection Vol. : 20 μ L
Sample : Standard

Analyte:

1. *d*-Chlorpheniramine