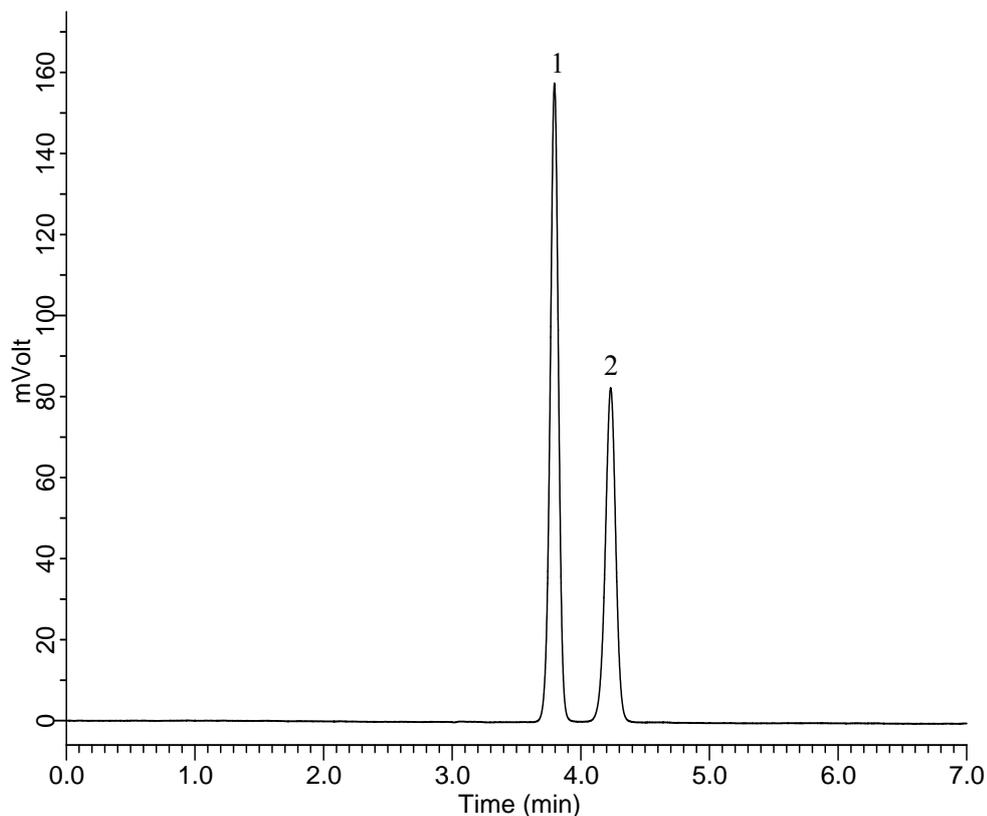


InertSearch™ for LC

Inertsil® Applications

Analysis of Fluorouracil

Data No. LB007-0721

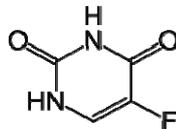


Conditions

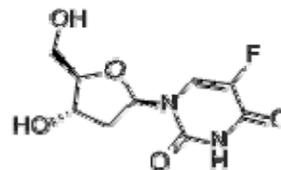
System : LC800 HPLC system
Column : Inertsil Amide (5 µm, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020- 07835
Eluent : A) CH₃CN
B) 10 mM HCOONH₄
A/B = 90/10, v/v
Flow rate : 1 mL/min
Col. Temp. : 40 °C
Detection : UV 230 nm (LC800 UV Detector)
Injection Vol. : 1 µL
Sample : Standard

Analyte:

1. 5-fluorouracil 100 mg/L
2. 2'-Deoxy-5-fluorouridine 100 mg/L



5-fluorouracil



2'-Deoxy-5-fluorouridine