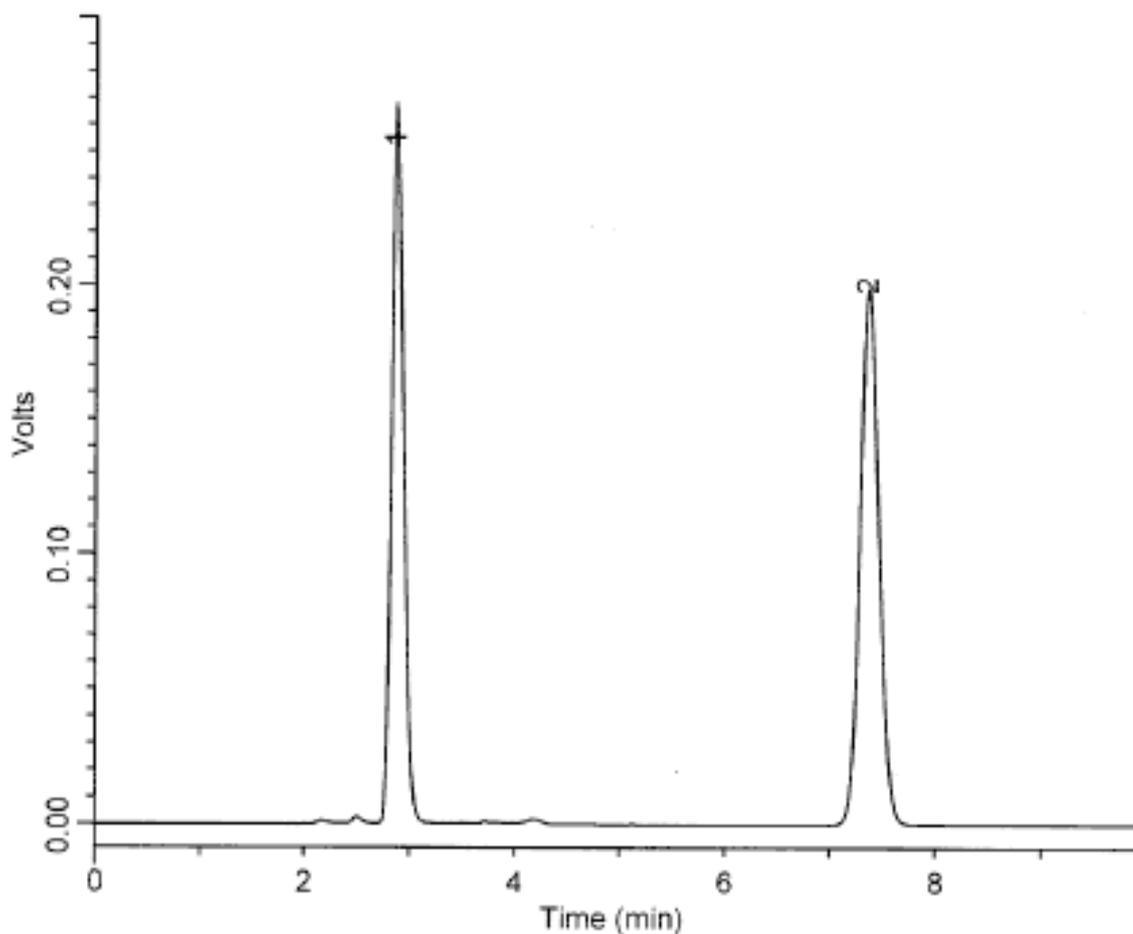


InertSearch™ for LC

Inertsil® Applications

Analysis of Methotrexate

Data No.LA167-0000



Rs=15.0

| | | | |
|-----------------|---|---------|--|
| Column | :Inertsil ODS-3V 5µm 250 × 4.6mmI.D. | Solutes | : 1. Folic acid(0.1mg/mL) 2. Methotrexate(0.1mg/mL) |
| Column Cat. No. | : | | |
| Eluent | :CH ₃ CN/10mM Na ₂ HPO ₄ +10mM Citric acid(pH6.0)=11/89 | | |
| Flow rate | :1.0 mL/min. | | |
| Col. Temp. | :30°C | | |
| Detection | :UV 302 nm | | |
| Injection Vol. | :10µL | | |
| Sample | :1. Folic acid(0.1mg/mL) 2. Methotrexate(0.1mg/mL) | | |