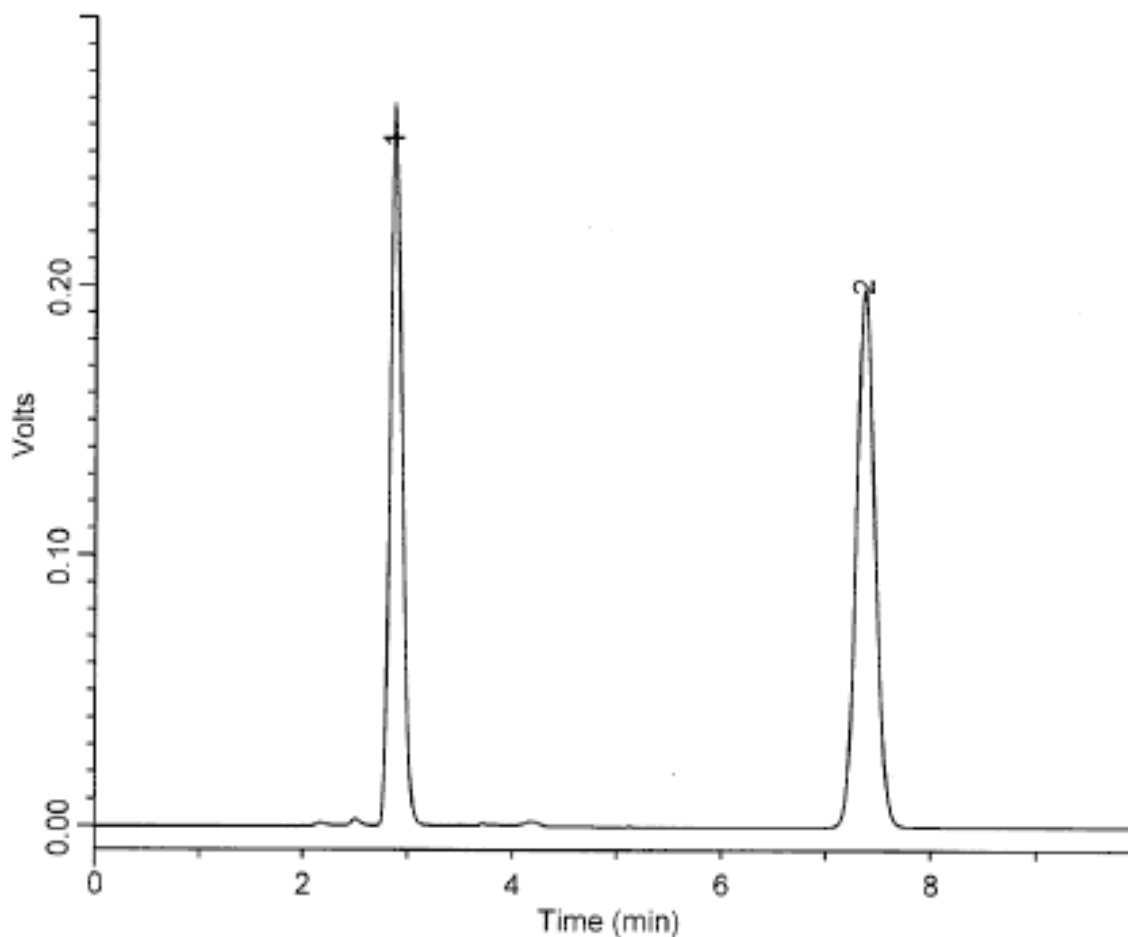


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Methotrexate

Data No.LA167-0000



**Rs=15.0**

Column	: Inertsil ODS-3V 5 $\mu$ m 250 $\times$ 4.6mm I.D.	Solutes	: 1. Folic acid(0.1mg/mL) 2. Methotrexate(0.1mg/mL)
Column Cat. No.	:		
Eluent	: CH <sub>3</sub> CN/10mM Na <sub>2</sub> HPO <sub>4</sub> +10mM Citric acid(pH6.0)=11/89		
Flow rate	: 1.0 mL/min.		
Col. Temp.	: 30°C		
Detection	: UV 302 nm		
Injection Vol.	: 10 $\mu$ L		
Sample	: 1. Folic acid(0.1mg/mL) 2. Methotrexate(0.1mg/mL)		