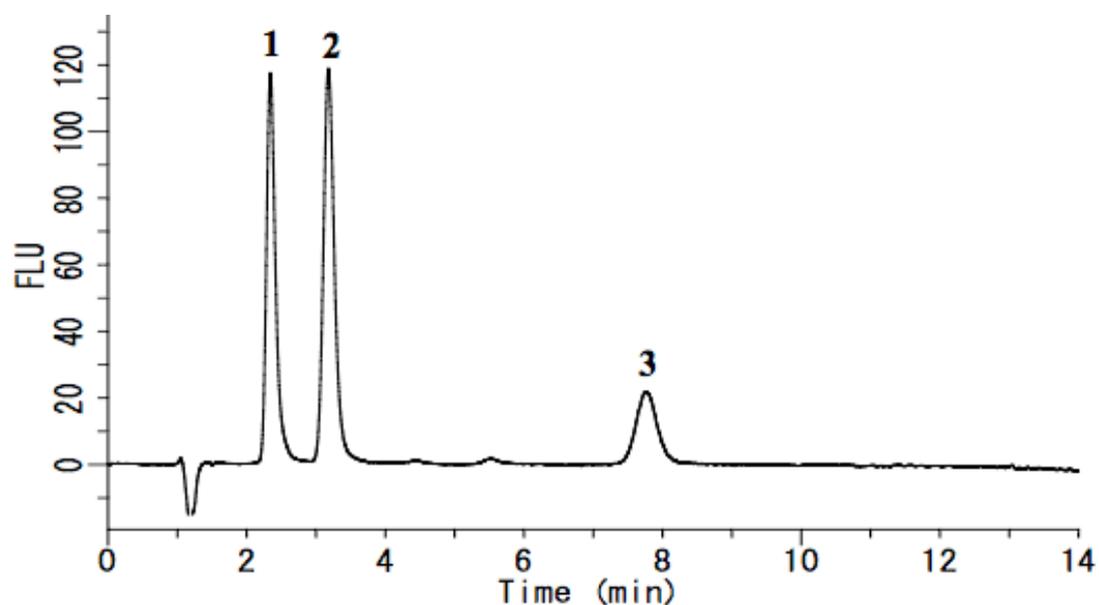


## Analysis of Tetracyclines (2)

Data No. LA563-0696



System	: GL-7400 system	Solutes	: 1. Oxytetracycline (1 mg/L)
Column	: Inertsil ODS-3 (5 $\mu$ m, 150 x 4.6 mm I.D.)		2. Tetracycline (1 mg/L)
Column Cat. No. :			3. Chlortetracycline (1 mg/L)
Eluent	: A) CH <sub>3</sub> OH B) 1.0 M Imidazol, 50 mM CH <sub>3</sub> COOMg, 1 mM EDTA (pH 7.2; CH <sub>3</sub> COOH) A/B = 25/75 ,v/v		
Flow rate	: 1.4 mL/min		
Col. Temp.	: 40 °C		
Detection	: FL Ex 380 nm Em 520 nm (GL-7453A FL Detector)		
Injection Vol.	: 20 $\mu$ L		
Sample	:		