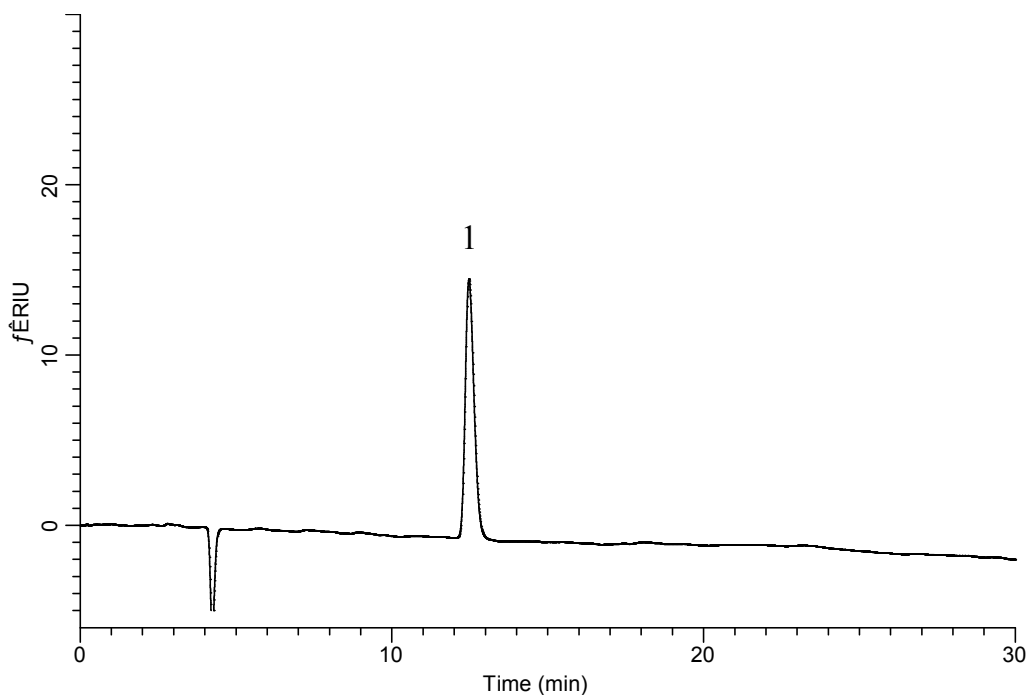


### Analysis of Sucralose

Data No. LB488-0894



#### Conditions

**System** : GL7700 HPLC system  
**Column** : InertSustain C18  
(5  $\mu$  m, 150 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-07345  
**Eluent** : A) CH<sub>3</sub>CN  
B) H<sub>2</sub>O  
A/B = 15/85, v/v  
**Flow Rate** : 0.5 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : RI (RI7754 RI Detector)  
**Injection Vol.** : 20  $\mu$  L  
**Sample** : Standard

#### Analyte:

1. Sucralose 1 mg/mL  
Theoretical plate number : 9,295  
Tailing factor : 1.28