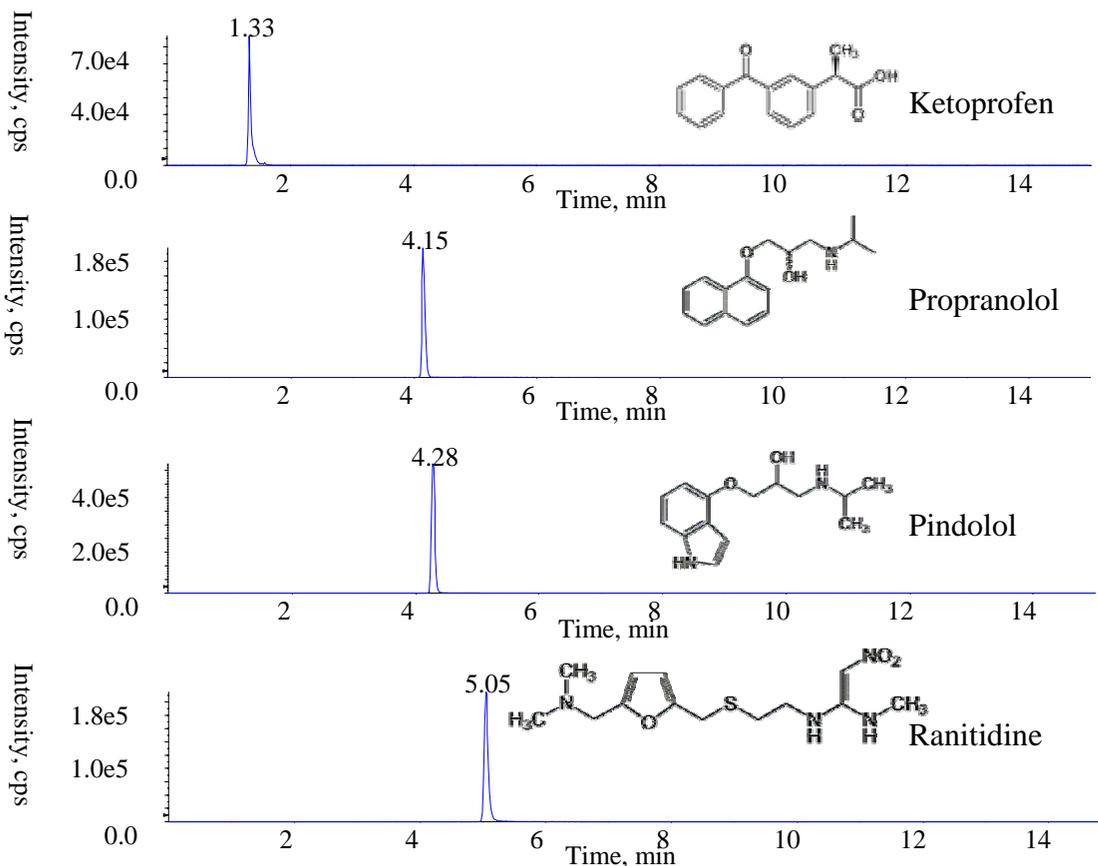


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Drugs

Data No. LB011-0812



### Conditions

**System** : LC800 HPLC system  
API3000®

**Column** : Inertsil Amide (3 μm, 100 x 2.1 mm I.D.)

**Column Cat. No.** : 5020-07864

**Eluent** : A) CH<sub>3</sub>CN  
B) 10 mM HCOONH<sub>4</sub> (pH 3.5, HCOOH)  
A/B = 90/10 – 8 min- 20/80, v/v

**Flow rate** : 0.2 mL/min

**Col. Temp.** : 40

**Detection** : LC/MS/MS (API3000® : ESI, Positive, MRM)

CUR	CAD	IS	TEM	NEB
8	5	5000	500	7

**Injection Vol.** : 1 μL

**Sample** : Standard

### Analyte:

Analyte	(Q1/Q3)	Concentration
1. Ketoprofen	(255/209)	50 μg/L
2. Propranolol	(260/116)	50 μg/L
3. Pindolol	(249/116)	50 μg/L
4. Ranitidine	(315/176)	50 μg/L