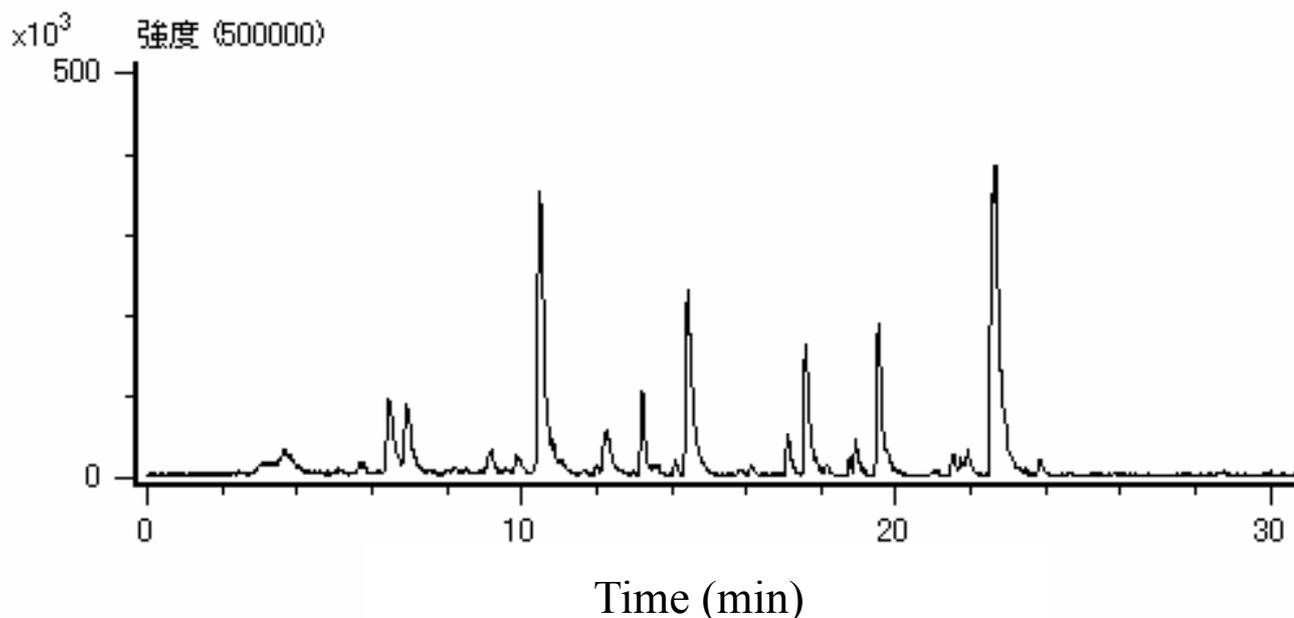


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Peptides (MonoCap C18 for Nano-flow)

Data No. LA797-0700



### Conditions

**System** : AccuStream 700 series  
**Column** : MonoCap C18 for Nano-flow ( 50 x 0.1 mm I.D.)  
**Column Cat. No.** : 5020-10153  
**Sprayer** : MonoSpray FS ( 50 mm x 50 μm I.D. )  
**Cat. No.** : 5010-20006  
**Eluent** : A) 0.1 % HCOOH in CH<sub>3</sub>CN  
B) 0.1 % HCOOH in H<sub>2</sub>O  
A/B = 10/90 – 40 min – 50/50, v/v  
**Flow Rate** : 0.5 μL/min  
**Col. Temp.** : Ambient  
**Detection** : Nano-ESI MS positive TIC (JMS-T100-LC, m/z: 400 – 1400)  
**Injection Vol.** : 0.1 μL

### Analyte

Lys Endopeptidase Digest of β-Lactoglobulin