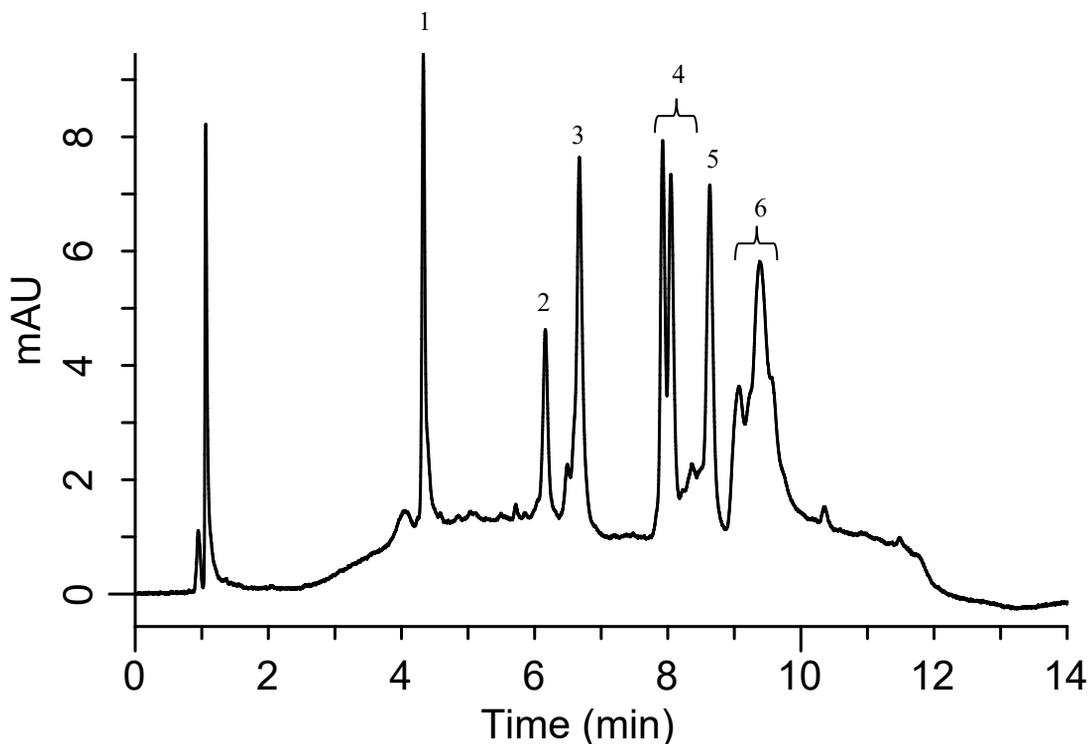


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Glycoproteins

Data No. LA842-0699



### Conditions

**System** : GL-7400 HPLC System  
**Column** : MonoClad C18-HS (150 x 3.0 mm I.D.)  
**Column Cat. No.** : 5020-  
**Eluent** : A) 0.1% TFA in CH<sub>3</sub>CN  
B) 0.1% TFA in H<sub>2</sub>O  
A/B = 20/80 - 10 min - 70/30, v/v  
**Flow Rate** : 1 mL/min  
**Col. Temp.** : UV 280 nm (GL-7450 UV Detector)  
**Detection** : 40 °C  
**Injection Vol.** : 10 µL  
**Sample** : Glycoproteins

### Analyte:

1. Ribonuclease B (0.11 mg/mL)  
2. Plasmin (0.05 mg/mL)  
3. Ovotransferrin (0.16 mg/mL)  
4. Glucose oxidase (0.11 mg/mL)  
5. Ovalbumin (0.30 mg/mL)  
6. Thyroglobulin (0.34 mg/mL)