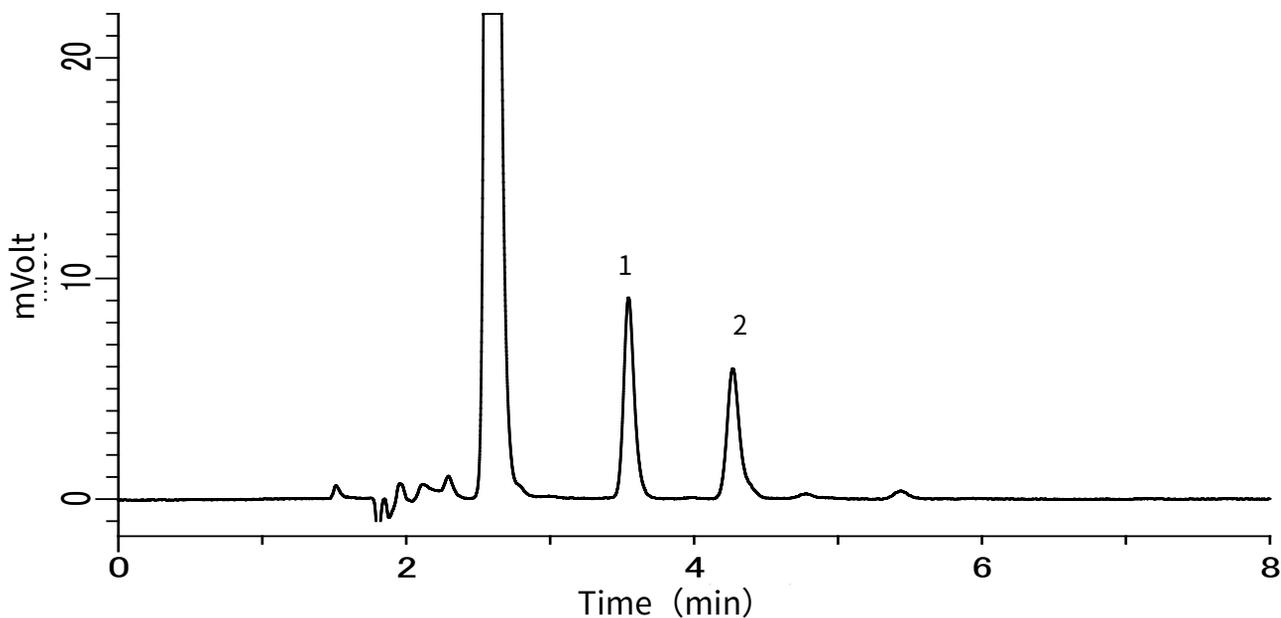


# InertSearch™ for LC

Inertsil® Applications

## Analysis of DNPH-aldehydes

Data No. LA720-0696



### Conditions

Column : Inertsil ODS-SP (5 $\mu$ m, 150 x 3.0 mm I.D.)

Column Cat. No. : 5020-02725

Eluent : A) CH<sub>3</sub>OH  
B) H<sub>2</sub>O  
A/B = 70/30, v/v

Flow Rate : 0.4 mL/min

Col. Temp. : 60 °C

Detection : UV 360 nm (LC800 UV Detector)

Injection Vol. : 10  $\mu$ L

### Analyte

1. Formaldehyde-DNPH (100 $\mu$ g/L)

2. Acetaldehyde-DNPH (100 $\mu$ g/L)