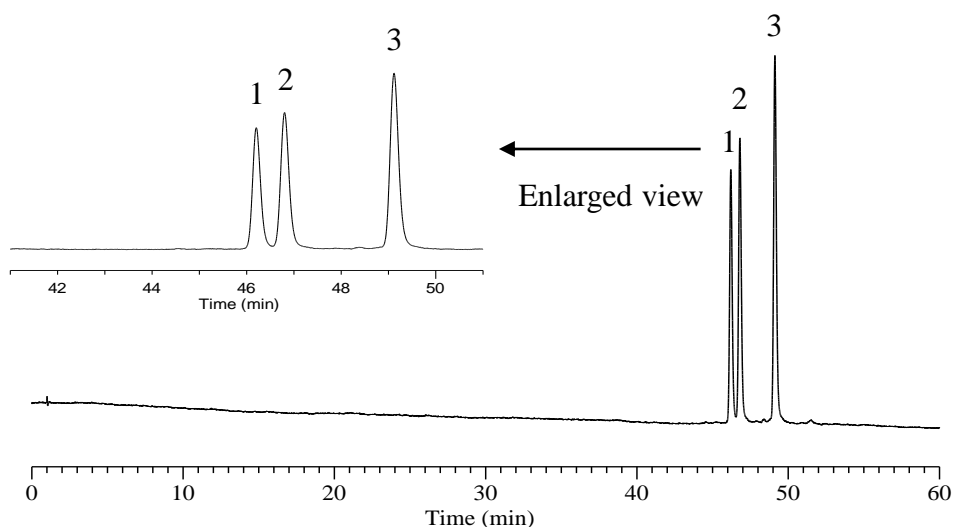


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Oligonucleotides

Data No. LB795-0952



### Conditions

**Column** : ProteoSil 200-C18 (GL Sciences Inc.)  
(3  $\mu$  m, 100 x 3.0 mm I.D.)

**Eluent** : A) 5 mM TEAA in H<sub>2</sub>O (pH 6.5)/CH<sub>3</sub>CN  
= 80/20, v/v

B) 5 mM TEAA in H<sub>2</sub>O (pH 6.5)

Time (min)	A (vol%)	B (vol%)
0.0	5	95
60.0	50	50

**Flow Rate** : 0.8 mL/min

**Col. Temp.** : 40 °C

**Detection** : UV 260 nm

**Injection Vol.** : 1  $\mu$  L

**Sample** : Standard

### Analyte:

1. CATGACGTTTCCTGATGCT (18 mer, M.W. 5465.61)

2. CCATGACGTTTCCTGATGCT (19 mer, M.W. 5754.79)

3. TCCATGACGTTTCCTGATGCT (20 mer, M.W. 6058.99)