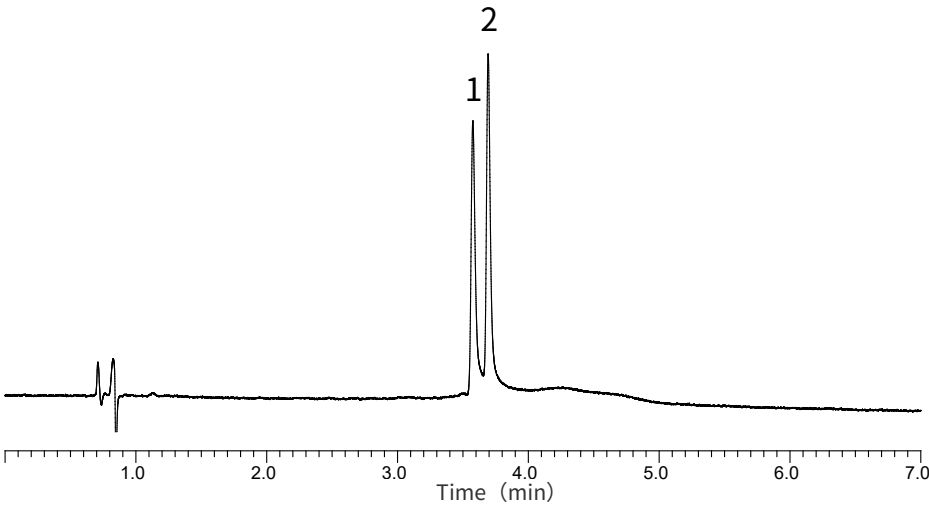


Analysis of Oligonucleotide

Data No. LB396-0696



Conditions

System

Column

Column Cat. No.

Eluent

: LC800 HPLC system

: InertSustainBio C18
(1.9 μm, 100 x 2.1 mm I.D.)

: 5020-89501

: A) 0.1% TEA in H₂O (pH 6.5, CH₃COOH)/CH₃CN=50/50, v/v
B) 0.1% TEA in H₂O (pH 6.5, CH₃COOH)

Analyte:

1. 5' -CGCGGTAATACTCGTACAGCTT-3' (22mer)

2. 5' -CGCGGTAATACAACCACTGCTTG-3' (23mer)

50 pM

50 pM

Time (min)	A (vol%)	B (vol%)
0.0	10	90
7.0	40	60
7.1	10	90
12.0	10	90

Flow Rate

Col. Temp.

Detection

Injection Vol.

Sample

: 0.4 mL/min

: 40 °C

: UV 260 nm

: 10 μL

: Standard