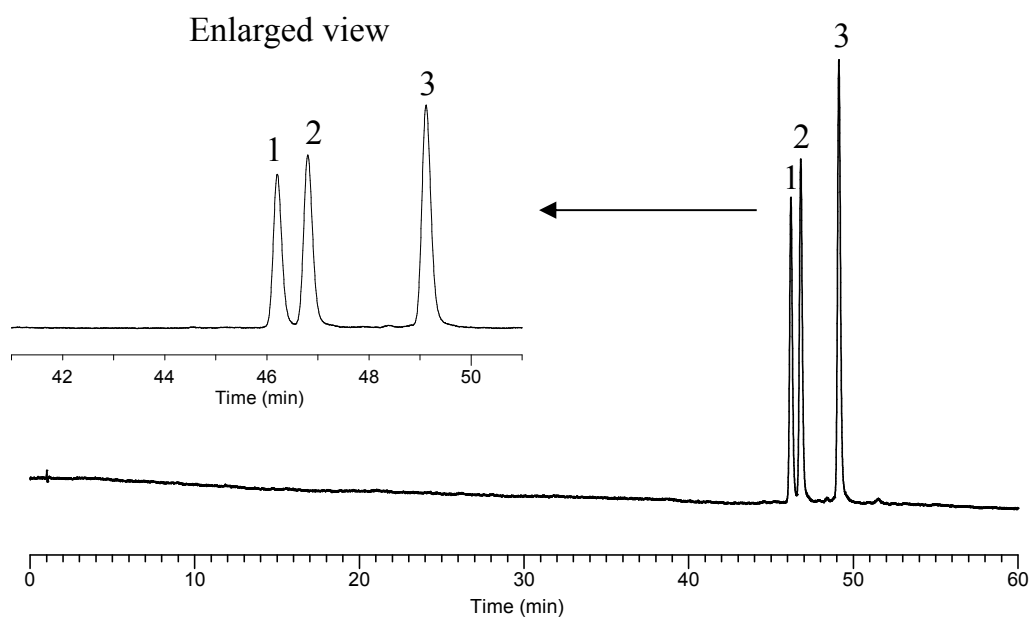


InertSearch™ for LC

Inertsil® Applications

Analysis of Oligonucleotides

Data No. LB514-0952

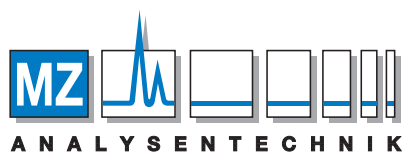


Conditions

System : GL7700 HPLC system
Column : InertSustainSwift C18
(3 μ m, 100 x 3.0 mm I.D.)
Column Cat. No. : 5020-88134
Eluent : A) 5 mM TEAA in H₂O (pH 6.5)/CH₃CN
= 80/20, v/v
B) 5 mM TEAA in H₂O (pH 6.5)
A/B = 5/95 – (60 min) – 50/50, v/v
Flow Rate : 0.8 mL/min
Col. Temp. : 40 °C
Detection : UV 260 nm
Injection Vol. : 1 μ 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)



AUTHORIZED DISTRIBUTOR

MZ-Analysentechnik GmbH, Barcelona-Allee 17 • D-55129 Mainz

Tel +49 6131 880 96-0, Fax +49 6131 880 96-20

e-mail: info@mz-at.de, www.mz-at.de