

DATA CODE:

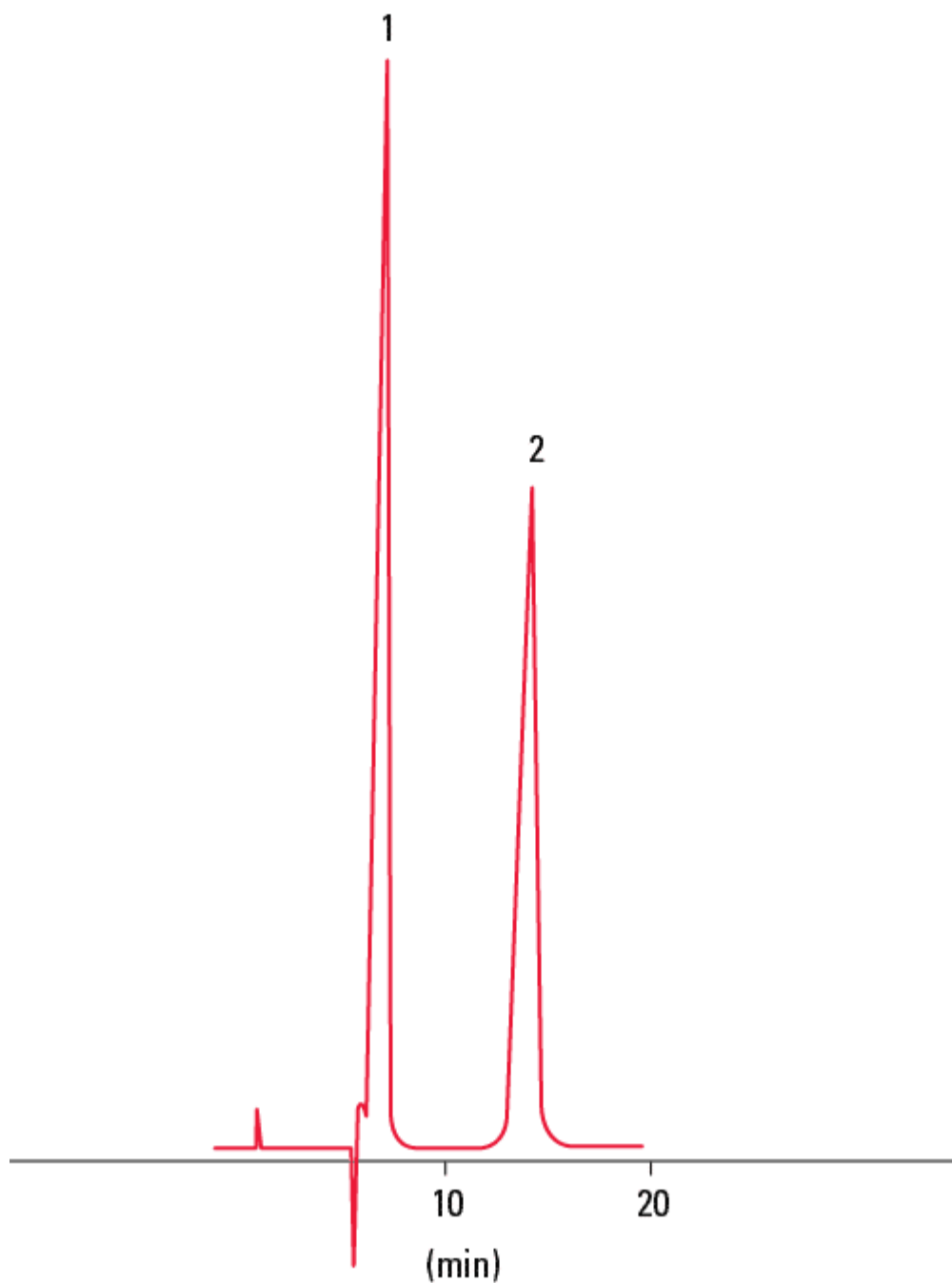
T00043

Application Title:

Separation of deoxyribonucleic acids by ion-exchange chromatography on TSKgel DEAE-3SW

Compound:

1) Adenosine triphosphate; 2) deoxyribonucleic acid (d-TCGAGCATAATA)



Chromatographic conditions

Column:

[TSKgel DEAE-3SW](#), 10 µm, 6.0 mm ID × 15 cm × 1

Mobile Phase:

Acetonitrile / (0.6 mol/L ammonium formate buffer, pH 7.0) = 20 / 80

Flow Rate:

0.7 mL/min

Detection:

UV/VIS @ 260 nm

Chromatographic conditions

Temperature:	23 °C
Sample(s):	Standard
Reference:	TOSOH Separation Report
Title:	Measurement of nucleic acid and related materials by high-performance liquid chromatography
Number:	23
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