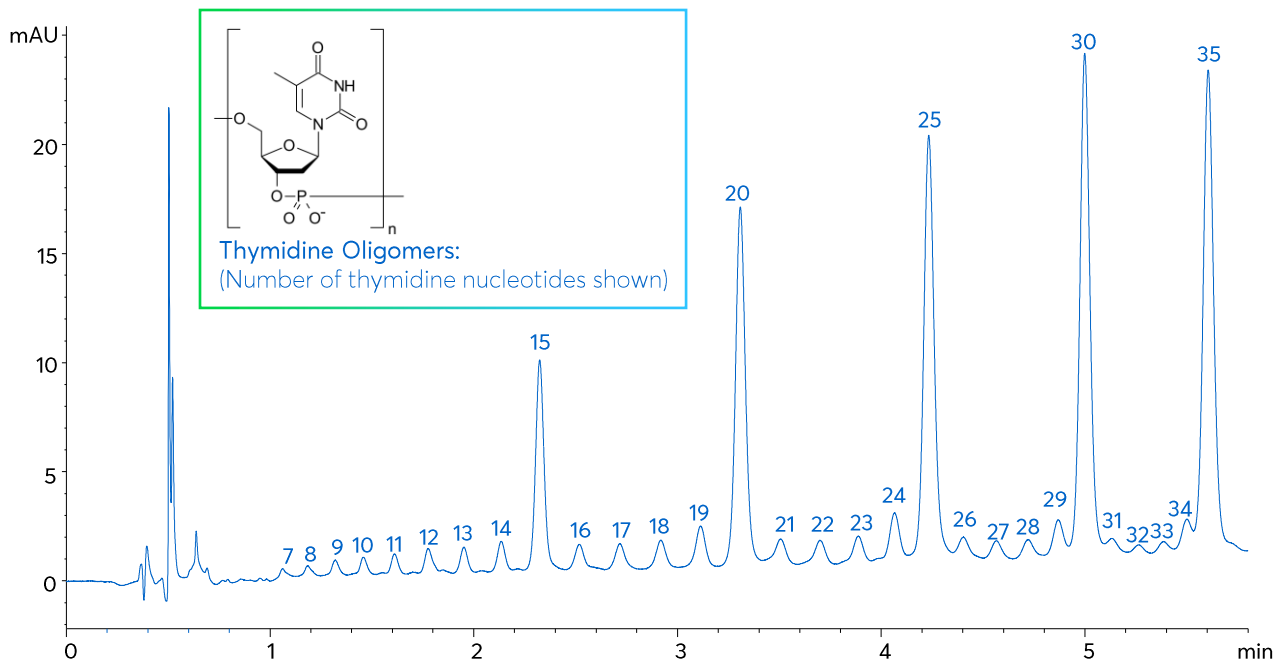


Analysis of Degraded Oligonucleotide Ladder Standard



Method Details

CONDITIONS

Column:	Avantor® ACE® Excel 1.7 Oligo
Particle Size:	1.7 µm
Dimensions:	100 x 2.1 mm
Mobile Phase:	A: 80 mM triethylammonium acetate in H ₂ O (pH 7.0) B: 80 mM triethylammonium acetate in MeCN

Gradient:

Time (mins)	%B
0	12
6.95	15
8.34	15
8.45	12
15.40	12

System Dwell Volume:	204 µL
Flow Rate:	0.6 mL/min
Injection:	2.8 µL
Temperature:	60 °C
Detection:	UV, 260 nm

ORDERING TABLE

Product	Details	Size	Part Number
Avantor® ACE® Excel 1.7 Oligo	HPLC column	100 x 2.1 mm	EXL-1715-1002
Acetonitrile	VWR CHROMANORM® super gradient grade	2.5 L	83639.320
Water	VWR CHROMANORM® super gradient grade	2.5 L	83650.320
Triethylamine	VWR CHROMANORM® for HPLC	100 mL	28757.184
Acetic acid	VWR CHROMANORM® for HPLC	1 L	87023.290