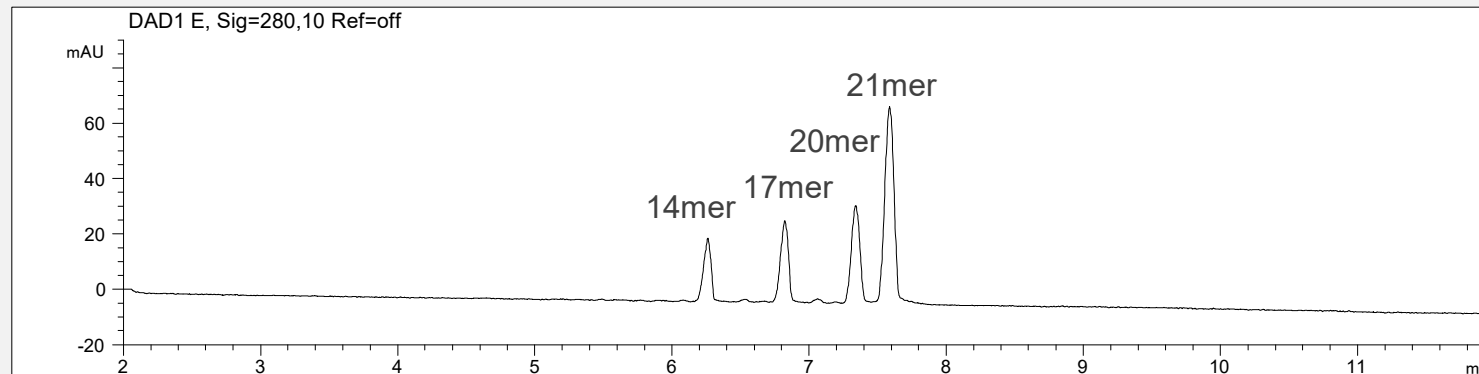


Oligonucleotide resolution standard (Agilent 5190-9028)



Sequence name	Sequence	Purity Guarantee	Molecular Weight (Da)	Amount (nmole)
14mer	rCrArCrUrGrArArUrArCrCrArArU	≥85 %	4397.4	2
17mer	rUrCrArCrArCrUrGrArArUrArCrCrArArU	≥85 %	5338.4	2
20mer	rUrCrArUrCrArCrArCrUrGrArArUrArCrCrArArU	≥85 %	6279.5	2
21mer	rGrUrCrArUrCrArCrArCrUrGrArArUrArCrCrArArU	≥85 %	6624.4	4

Reference: certificate of analysis of 5190-9028

- **Mode:** CGE
- **Electrolyte:** BisTris, each 200 mM
- **Gel:** PEG 35000
- **Capillary:** 100 µm ID, 33 cm, PVA
- **Separation:** +25 kV, 30°C
- **Injection:** short end, electrokinetic, +10 kV, 5 s
- **Detection:** direct UV, 260 nm
- **Detector filter:** 260 nm, Agilent: G7100-62700