

# Azenta DNA and RNA Oligonucleotides

SERVICE PARAMETER	OLIGOS RETAINED FOR SANGER <sup>1</sup>	OVERNIGHT DNA OLIGOS (Formerly Oligo-Rapid) <sup>1,2</sup>	CUSTOM DNA & RNA OLIGOS (Formerly Oligo-Flex)
LENGTH	15-60 bases	Expedited: 15-30 bases (15-60 bases) Standard: 15-60 bases	5-150 bases
MODIFICATION(S)	N/A	N/A	Attachments, quenchers, fluorescent dyes, modified bases, phosphorylation, and more
SCALE(S)	25 or 50 nmol	25 or 50 nmol	25-1000 nmol; custom large scale
PRICE	Flat charge per oligo	Priced per nucleotide	Priced per nucleotide; modifications extra
DELIVERY FORMAT	N/A (Azenta storage for up to 1 year)	Dry, or normalized to 50 or 100 uM in water or buffers	Dry; custom
PURIFICATION	Desalted	Desalted	Desalted, PAGE, or HPLC based on oligo length and desired purity
ORDER DEADLINE	Expedited: Before 12 pm ET Standard: Before 3 pm ET (between 12-8 pm ET)	Expedited: Before 3 pm ET; before 8 pm ET (Mon-Fri); before 5 pm ET (Sat-Sun) Standard: After expedited times above	N/A
DELIVERY TIME	Expedited: Overnight sequencing Standard: Next business day sequencing	Expedited: Next business day (guaranteed as early as 1 pm) Standard: Second business day	Varies based on project

## Find the right oligo from Azenta for your application:

- Oligos used as primers can be purchased in conjunction with a Sanger sequencing order
- Short, simple, small-scale DNA oligos can be purchased with as fast as next day delivery with our overnight DNA oligo service
- Customized, long, modified, large-scale, or highly-pure oligos are part of our custom DNA & RNA oligo ordering

Get the high-quality oligos you need from a partner that gives you more.

<sup>1</sup> Unique services related to the greater Boston area are noted in orange, common services and the rest of the US are noted in black.

<sup>2</sup> Overnight DNA oligo orders can be placed with either standard or expedited service.



[azenta.com](https://azenta.com)