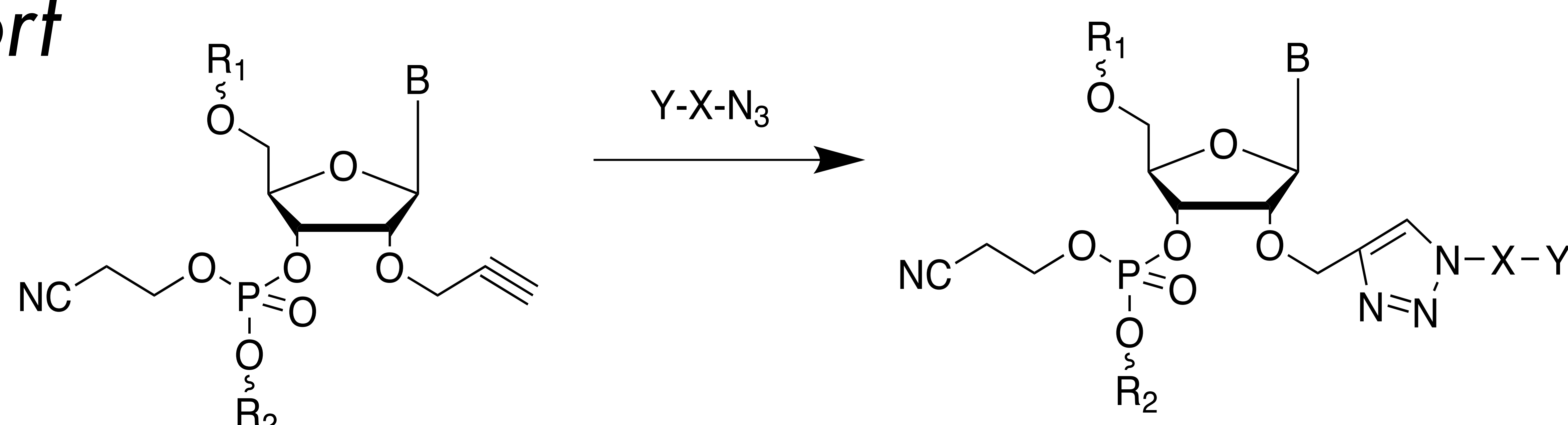


CombiClick™

Combinatorial Click Chemistry

*A Versatile Method for Oligonucleotide Labeling
in Solution or on Solid Support*



- Over twenty 2'/3'-propargyl modified phosphoramidites and solid supports

AZIDO MODIFIED REPORTER MOLECULES

Chromophores			Ligands		
6-FAM	TAMRA	Cy5	Adamantane	Ferrocene	Spermine
TET	Lissamine	Cy5.5	Biotin	Folic Acid	Vitamin D
HEX	Cy3.5	IQ2 Quencher	Cholesterol	Palmitate	Vitamin E
Cy3	TEXAS RED	Dye			

- Efficient attachment in nearly quantitative yields (95-98%)
- No interference with base pairing resulting in minimal effect to the hybridization process
- Over 300 modifications possible

