

TOM Phosphoramidites

Now Available in Bulk Quantity for RNA Therapeutic Development.

- Highest Coupling Efficiency due to lower steric hindrance. Reduced Coupling Time (2-4 minutes)
- Superior Quality RNA using 2'-O-TOM protection. No possibility of 2'-5'-linkage
- Perfected Manufacturing Process allows for prices to be comparable to TBDMS.

Also available:

Low to high loading CPG supports with TOM-monomer for uniform deprotection of RNA's.

Quality Guaranteed

- Purity Greater than 97% by HPLC.
- UV Spectral data to conform to highest.
- ¹H NMR & ³¹P NMR data to conform.
- Coupling efficiency greater than 98%.
- Produced under GMP guidelines.
- No base modification or M+30 observed.

