

## HEX-dT Phosphoramidite

Catalog number: 6210, 6211  
Unit size: 50 umoles, 100 umoles

### Product Details

---

Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	6 months upon receiving

### Chemical Properties

---

Appearance	Solid
Molecular Weight	1632.23
Soluble In	MeCN

### Applications

---

HEX-dT phosphoramidite contains a DMT group to allow quantification of coupling. It can be inserted into a target sequence as a replacement for a dT residue. It provides a valuable tool to add the HEX tag to a desired location of an oligo sequence. It is complimentary to the commonly used 6-HEX phosphoramidite that contains no DMT group and can only be added at the 5'-terminus, thus terminating synthesis. AAT Bioquest also offer fluorescein-dT phosphoramidite, TET-dT phosphoramidite, biotin-dT phosphoramidite, biotin-dT CPG and Fluorescein-dT CPG.