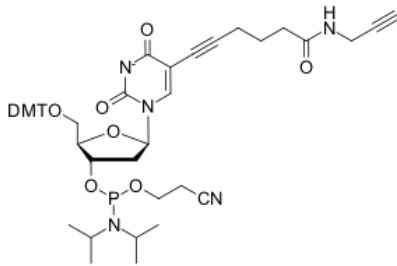


## Alkyne dT phosphoramidite

<http://hk.lumiprobe.com/p/alkyne-dt-amidite-2>

This reagent is designed for the synthesis of oligonucleotides bearing triple bond (alkyne) in the middle of the chain. Alkyne is attached to the deoxyuridine fragment, and it does not interfere with the hybridization of the complementary strand. This allows the preparation of modified oligonucleotide probes bearing fluorescent dyes, quenchers, and other fragments attached to the middle of the chain by virtue of copper-catalyzed Click chemistry reaction with various azides.

This phosphoramidite is solid, so it is easy to dispense and handle. It is compatible with the standard deblocking conditions.



外观:

质谱 M+ 增量: 437.1

分子量: 877.96

分子式: C<sub>48</sub>H<sub>56</sub>N<sub>5</sub>O<sub>9</sub>P

溶解度:

质量控制:

储存条件:

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試，且未經明示或暗示授權用於其他任何用途，包括但不限於體外診斷、人類或動物用途，以及商業用途。

稀释剂:

偶联条件:

切割条件:

解保护条件: