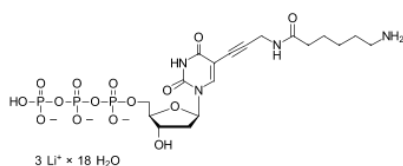


## Amino-11-dUTP

<http://www.lumiprobe.com/p/amino-dutp>

Amino-11-dUTP is an improved replacement for Aminoallyl dUTP. This triphosphate features longer linker, which allows for easier and more facile downstream labeling.

Amino-11-dUTP is compatible with nick translation . It can be used for microarray labeling. Subsequent reaction of amino-DNA with [activated esters](#) can be used for the labeling of DNA.



### Structure of amino-11-dUTP triphosphate

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#### General properties

Appearance: colorless solid

Molecular weight: 976.44

Molecular formula: C<sub>18</sub>H<sub>62</sub>Li<sub>3</sub>N<sub>4</sub>O<sub>33</sub>P<sub>3</sub>

Solubility: good in water

Quality control: NMR <sup>1</sup>H and <sup>31</sup>P, HPLC (99+%), PCR testing

Storage conditions: Storage: 24 months after receipt at -20°C. Transportation: at room temperature for up to 3 weeks. Desiccate.

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