

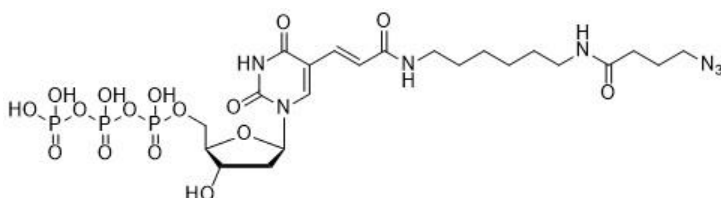
<p>ОДО «Праймтех» УНП 190870984 220072 г. Минск, ул. Сурганова,13-215 р/с BY84AKBB30120765000145500000 Тел/факс. +375 17 3732376</p> <p>ОАО «АСБ Беларусбанк» г. Минск, пр. Дзержинского, 18 БИК АКБВВY2X</p>	<p>PRIMETECH ALC UNP 190870984 220072, Surganova str. 13-215, Minsk, Belarus ch/a BY84AKBB30120765000145500000 Tel/fax +375 17 3732376</p> <p>JSC «JSSB Belarusbank» Dzerzhinsky Prospekt 18, Minsk BIC AKBВВY2X</p>
--	---

15-Azide-dUTP

<http://buyolig.com/pcr-components-and-buffers/nucleoside-triphosphates-/modified/15-azide-dutp>

Nucleoside Triphosphate 15-Azide-dUTP is a 2'-deoxyuridine triphosphate modified at the C-5 position of the pyrimidine ring. The modifying fragment contains the terminal azide group attached to the nitrogen-containing base through the 15-atom linker by a C–C double bond.

15-Azide-dUTP is used for enzymatic incorporation of nucleosides with terminal azide groups into DNA. The obtained modified DNA can be further functionalized via click reaction with alkyne-functionalized label.



Structure 15-Azide-dUTP

General properties

Appearance:	Clear colorless or slightly yellow liquid
Molecular mass, g/mol (free acid):	747.48
Brutto formula (free acid):	C ₂₂ H ₃₆ N ₇ O ₁₆ P ₃
Purity:	≥ 95 % (HPLC)
Storage conditions:	12 month (from the production date) at -18°C or lower