

Amino-11-ddUTP (A270044)

Specifications:

Name:	Amino-11-ddUTP
Description:	Amino-11-ddUTP is a terminator triphosphate for enzymatic end-labeling of DNA. The nucleotide is incorporated by Taq DNA polymerase, Sequenase, Klenow fragment. Subsequent reaction of amino-terminated DNA with activated esters can be used for the end-labeling of DNA.
CAS Number:	439077-17-5
Purity:	> 99% (by ¹ H and ³¹ P NMR, and HPLC-MS).
Molecular Formula:	C ₁₈ H ₆₂ Li ₃ N ₄ O ₃₂ P ₃
Molecular Weight:	960.44 kDa
Product Form:	Colorless solid.
Solubility:	Good in water.
Storage:	Shipped at room temperature. Upon delivery, store at -20°C. Desiccate.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

Amino-11-ddUTP structure.

