

## Product Information

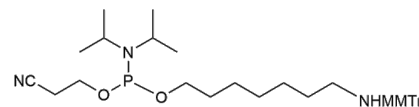
### NHMMTr-C7 phosphoramidite

**Cat. No.:** X24-09-LY387

**Size:** 1 mg; 2 mg; 5 mg; 10 mg

**Synonym:** Monomethoxytrityl-heptylamine-linker phosphoramidite

**This product is for research use only and is not intended for diagnostic use.**



#### Product Information

<b>Description</b>	NHMMTr-C7 phosphoramidite is a nucleotide contains a NHMMTr ( <i>N, N'</i> -dimethyl-2-nitrogen ring ring-2-prenyl) protecting group.
<b>Molecular Weight</b>	603.79
<b>Molecular Formula</b>	C <sub>36</sub> H <sub>50</sub> N <sub>3</sub> O <sub>3</sub> P
<b>Form</b>	Colorless to light yellow oil, free from visible foreign matter
<b>Purity</b>	≥97%, determined by UPLC.
<b>Applications</b>	NHMMTr-C7 phosphoramidite is mainly used in the automated synthesis of DNA and RNA.
<b>Storage</b>	Store at -20°C.