

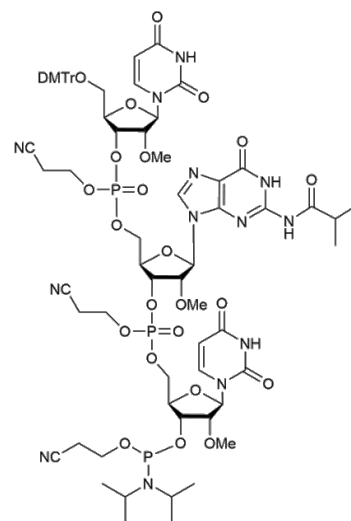
Product Information

mU[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-O-Me-G(iBu)](pCyEt)[2'-OMe-U-3'-CE-phosphoramidite]-mG-Mu

Cat. No.: X24-09-LY255

Size: 25 mg; 50 mg; 100 mg; 250 mg

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



Product Information

Description	mU[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-O-Me-G(iBu)](pCyEt)[2'-OMe-U-3'-CE-phosphoramidite]-mG-Mu is a nucleotide containing modifications with a dimethoxytrityl protecting group at the 5' end and a methoxy (OMe) modification at the 2' end.
Molecular Weight	1616.47
Molecular Formula	C ₇₁ H ₈₈ N ₁₃ O ₂₅ P ₃
Form	White, off-white to faint yellow powder
Purity	≥92%, determined by HPLC.
Applications	mU[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-O-Me-G(iBu)](pCyEt)[2'-OMe-U-3'-CE-phosphoramidite]-mG-Mu is mainly used for the synthesis of modified RNA or nucleic acid compounds.
Storage	Store at -20°C.