

Product Information

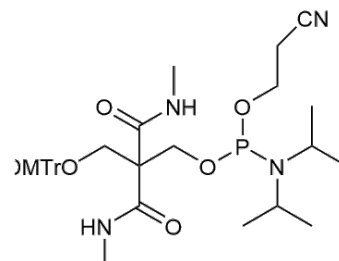
Solid chemical phosphorylation reagent II

Cat. No.: X24-09-LY411

Size: 5 mg; 10 mg; 25 mg; 50 mg

Synonym:

2-((Bis(4-methoxyphenyl)(phenyl)methoxy)methyl)-3-(methylamino)-2-(methylcarbamoyl)-3-oxopropyl(2-cyanoethyl)(*N,N*-diisopropyl)phosphoramidite



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

Product Information

Description	Solid chemical phosphorylation reagent II is a solid reagent for phosphorylation reaction with good solubility and reactivity.
Molecular Weight	692.79
Molecular Formula	C ₃₇ H ₄₉ N ₄ O ₇ P
Form	White, off-white to light yellow powder, free from visible foreign matter
Purity	≥97%, determined by UPLC.
Applications	Solid chemical phosphorylation reagent II can be used in drug development and in the chemical modification of nucleic acid molecules. It is able to improve the reaction selectivity and efficiency when realizing the intermolecular phosphorylation reaction.
Storage	Store at -20°C.