

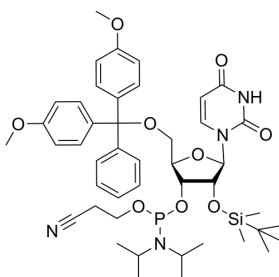
## (2R,3R,4R,5R)-2-((Bis(4-methoxyphenyl)(phenyl)methoxy)methyl)-4-((tert-butyl-dimethylsilyl)oxy)-5-(2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)tetrahydrofuran-3-yl (2-cyanoethyl) diisopropylphosphoramidite

Cat. No.:	HY-W048482
CAS No.:	118362-03-1
Batch No.:	101203
Chemical Name:	Uridine, 5'-O-[bis(4-methoxyphenyl)phenylmethyl]-2'-O-[(1,1-dimethylethyl)dimethylsilyl]-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>45</sub> H <sub>61</sub> N <sub>4</sub> O <sub>9</sub> PSi
Molecular Weight:	861.05
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.20%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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