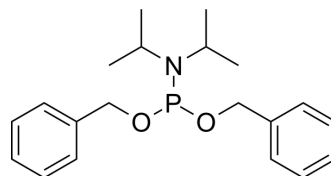


## Dibenzyl N,N-diisopropylphosphoramidite

Cat. No.:	HY-W013777
CAS No.:	108549-23-1
Molecular Formula:	C <sub>20</sub> H <sub>28</sub> NO <sub>2</sub> P
Molecular Weight:	345.42
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	-20°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



### BIOLOGICAL ACTIVITY

<b>Description</b>	Dibenzyl diisopropylphosphoramidite is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
<b>In Vitro</b>	Dibenzyl N,N-diisopropylphosphoramidite may be used for the preparation of phosphopeptides. It is used for the synthesis of a GDP (guanosine diphosphate) analog, SML-8-73-1. It is useful for nucleotide coupling. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

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