

## Product Information

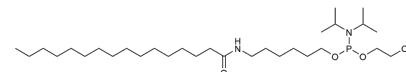
### Palmitic aminohexanol amidite

**Cat. No.:** X24-09-LY401

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

**Synonym:** 2-Cyanoethyl (6-palmitamidohexyl) diisopropylphosphoramidite

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



### Product Information

**Description** Palmitic aminohexanol amidite is an aminylated organic compound that combines the fatty acid chain and amino acid structure of palmitic acid.

**Molecular Weight** 555.82

**Molecular Formula** C<sub>31</sub>H<sub>62</sub>N<sub>3</sub>O<sub>3</sub>P

**Form** White to off white solid

**Purity** ≥90%, determined by HPLC.

**Applications** Palmitic aminohexanol amidite is mainly used for the synthesis of complex biomolecules, such as polypeptides and synthetic biomaterials.

**Storage** Store at -20°C.