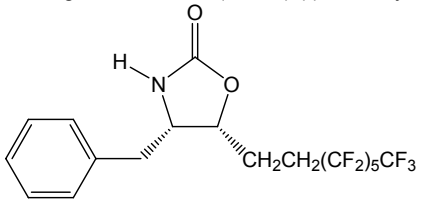
Strem Chemicals, Inc. www.strem.com

Catalog # 07-0095 (4S,5R)-(-)-4-Benzyl-5-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-oxazolidinone, 99%



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Technical Note:

1. A chiral fluorous support for conventional and high-throughput organic synthesis. Induces high stereoselectivity in aldol reactions, cycloadditions, conjugate additions and a variety of other reactions of *N*-acyl derivatives. The fluorous chain permits rapid and efficient isolation of products by solid phase extraction, using only minimal amounts of common solvents.Class of catalytic ligands which when used with a reducing agent, exhibit enantioselectivity in the reduction of a wide range of substrates.

References:

1. *J. Org, Chem*., **2005**, *70*, 9940.
2. O*rg. Lett*., **2005**, *7*, 2755.