

3'-Azido-modifier CPG 1000A

http://www.lumiprobe.com/p/azido-modifier-cpg-1000

Controlled pore glass solid support for the synthesis of 3'-azide modified oligonucleotides. The support allows to prepare oligos of up to 20mer.

Terminal azide group can be modified by copper catalyzed <u>click chemistry</u>.

This solid support is compatible with standard oligonucleotide deblocking conditions.



Structure of 3'-Azido-modifier CPG 1000A

General properties

Appearance:	white beads
Storage conditions:	Storage: 24 months after receival at -20°C. Transportation: at room temperature for up to 3 weeks. Desiccate.
Legal statement:	Product is offered and sold for research purposes only. Product is not tested for safety and efficacy in food, drug, medical device, cosmetic, no express or implied authorization to use for any other purpose, including, without limitation, in vitro diagnostic purposes, for humans or animals or for commercial purposes.

Oligo synthesis details

Pore size, Å:	1000
Typical loading, umol/g:	30-50