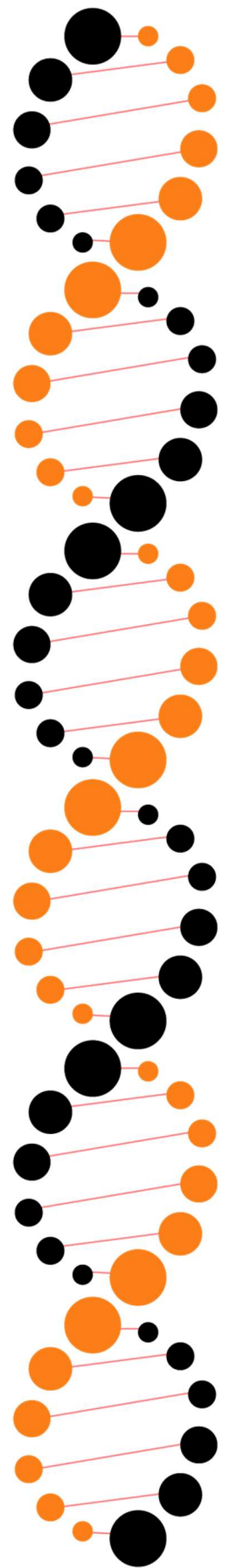


Controlled Pore Glass (CPG)



Controlled Pore Glass (CPG)

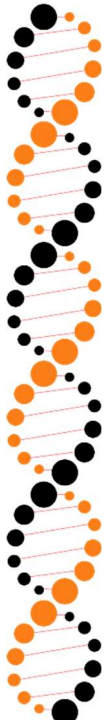
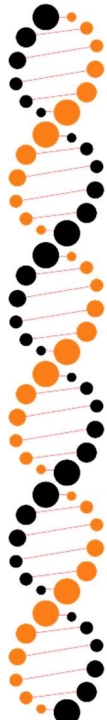
Controlled Pore Glass has proven to be the industry standard for oligonucleotide synthesis.

The attributes of CPG including high surface area, efficient mass transfer, and chemical inertness make it the primary support used in oligonucleotide synthesis.

Synthepor performs all manufacturing in a facility designed for CPG production ensuring the highest quality CPG for oligonucleotide synthesis. All CPG products are tested in our Quality Control labs and a CoA is provided for every batch of CPG produced.

Synthepor specializes in production batches from 10's of grams to kg.

Pore sizes and Loading Specifications



Pore Size	Nucleoside Loading ($\mu\text{mol/g}$)
500 Å	40-60
	70-80
	80-90
600 Å	40-60
	70-80
	80-90
1000 Å	30-40
	40-50
1400 Å	25-35
	35-45
1600 Å	25-35
2000 Å	15-25
	20-30
2500 Å	15-25
3000 Å	10-20

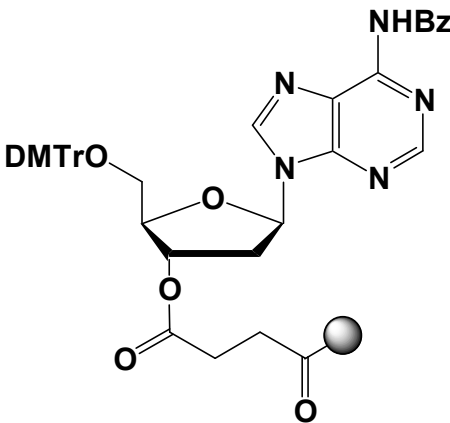
Linkers

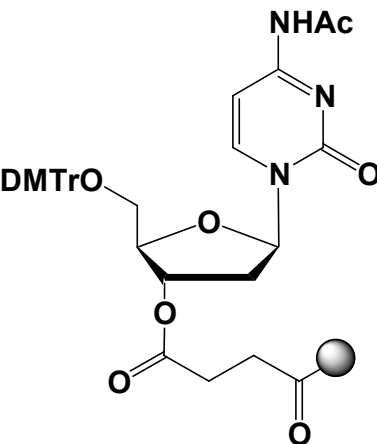
Synthepor CPG is available with aminopropyl or long-chain alkyl amino linker.

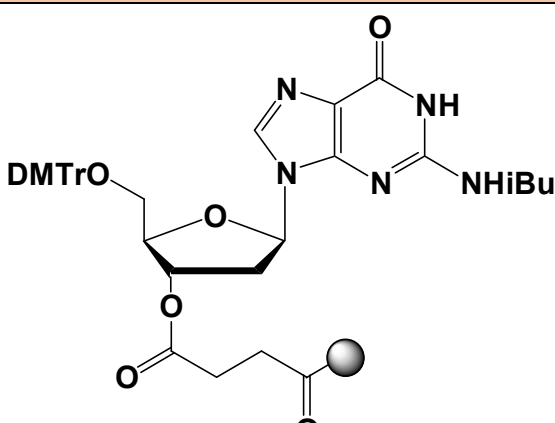
Bulk CPG

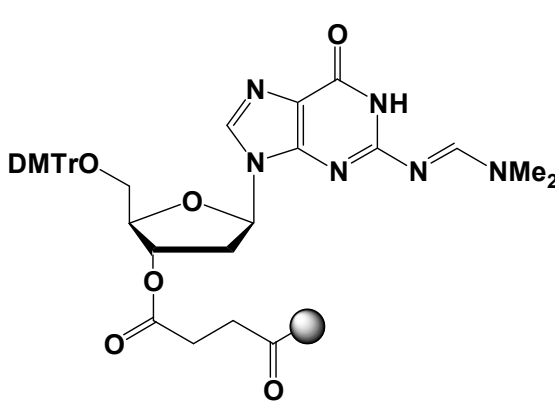
deoxy	2'-TBDMS RNA	2'-O-Methyl	2'-Fluoro	2'-O-MOE	2'-O-4' LNA
dA (n-bz)	2'-TBDMS rA (n-bz)	2'-O-Methyl A (n-bz)	2'-Fluoro A (n-bz)	2'-O-MOE A (n-bz)	2'-O-4' LNA A (n-bz)
dC (n-acetyl)	2'-TBDMS rC (n-acetyl)	2'-O-Methyl C (n-acetyl)	2'-Fluoro C (n-acetyl)	2'-O-MOE C (n-acetyl)	2'-O-4' LNA 5-Methyl C (n-bz)
dC (n-bz)	2'-TBDMS rC (n-bz)	2'-O-Methyl C (n-bz)	2'-Fluoro G (n-ibu)	2'-O-MOE G (n-ibu)	2'-O-4' LNA G (n-dmf)
dG (n-ibu)	2'-TBDMS rG (n-ibu)	2'-O-Methyl G (n-ibu)	2'-Fluoro G (n-dmf)	2'-O-MOE U	2'-O-4' LNA 5-Methyl U
dG (n,n-dmf)	2'-TBDMS rG (n-dmf)	2'-O-Methyl G (n-dmf)	2'-Fluoro U		
T	2'-TBDMS U	2'-O-Methyl U			

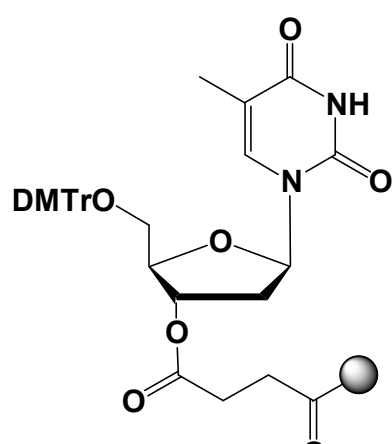
Natural DNA CPG

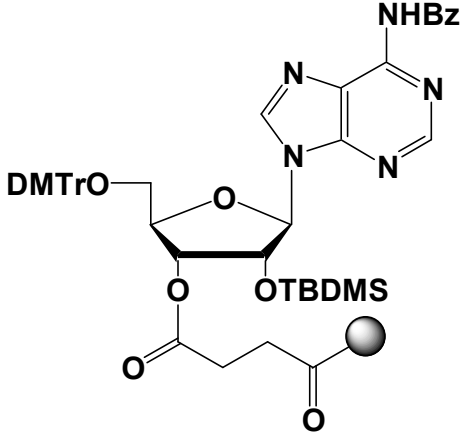
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
dA (n-bz) 3'-succinate-LCAA		SP0106x4060	500 Å	40-60	LCAA
		SP0106x7080	500 Å	70-80	LCAA
		SP0106x8090	500 Å	80-90	LCAA
		SP0253x4060	600 Å	40-60	LCAA
		SP0253x7080	600 Å	70-80	LCAA
		SP0253x8090	600 Å	80-90	LCAA
		SP0120x3040	1000 Å	30-40	LCAA
		SP0120x4050	1000 Å	40-50	LCAA
		SP0434x1525	2000 Å	15-25	LCAA
		SP0434x2030	2000 Å	20-30	LCAA
		SP0490x1020	3000 Å	10-20	LCAA

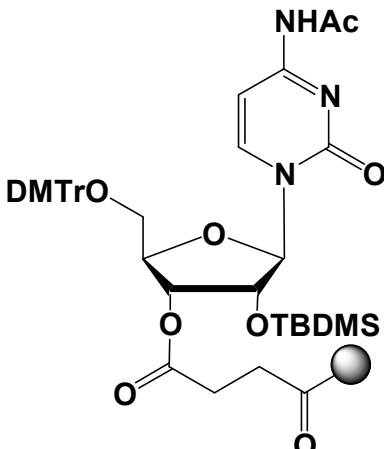
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
dC (n-acetyl) 3'-succinate-LCAA		SP0107x4060	500 Å	40-60	LCAA
		SP0107x7080	500 Å	70-80	LCAA
		SP0107x8090	500 Å	80-90	LCAA
		SP0254x4060	600 Å	40-60	LCAA
		SP0254x7080	600 Å	70-80	LCAA
		SP0254x8090	600 Å	80-90	LCAA
		SP0121x3040	1000 Å	30-40	LCAA
		SP0121x4050	1000 Å	40-50	LCAA
		SP0435x1525	2000 Å	15-25	LCAA
		SP0435x2030	2000 Å	20-30	LCAA
		SP0491x1020	3000 Å	10-20	LCAA

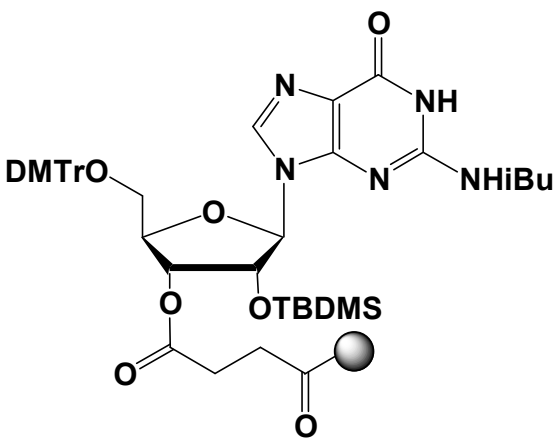
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
dG (n-ibu) 3'-succinate-LCAA		SP0110x4060	500 Å	40-60	LCAA
		SP0110x7080	500 Å	70-80	LCAA
		SP0110x8090	500 Å	80-90	LCAA
		SP0257x4060	600 Å	40-60	LCAA
		SP0257x7080	600 Å	70-80	LCAA
		SP0257x8090	600 Å	80-90	LCAA
		SP0124x3040	1000 Å	30-40	LCAA
		SP0124x4050	1000 Å	40-50	LCAA
		SP0438x1525	2000 Å	15-25	LCAA
		SP0438x2030	2000 Å	20-30	LCAA
		SP0494x1020	3000 Å	10-20	LCAA

Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
dG (n,n-dmf) 3'-succinate-LCAA		SP0111x4060	500 Å	40-60	LCAA
		SP0111x7080	500 Å	70-80	LCAA
		SP0111x8090	500 Å	80-90	LCAA
		SP0258x4060	600 Å	40-60	LCAA
		SP0258x7080	600 Å	70-80	LCAA
		SP0258x8090	600 Å	80-90	LCAA
		SP0125x3040	1000 Å	30-40	LCAA
		SP0125x4050	1000 Å	40-50	LCAA
		SP0439x1525	2000 Å	15-25	LCAA
		SP0439x2030	2000 Å	20-30	LCAA
		SP0495x1020	3000 Å	10-20	LCAA

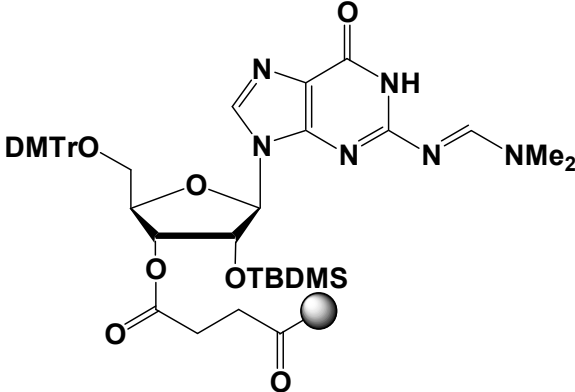
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
T 3'-succinate-LCAA		SP0112x4060	500 Å	40-60	LCAA
		SP0112x7080	500 Å	70-80	LCAA
		SP0112x8090	500 Å	80-90	LCAA
		SP0259x4060	600 Å	40-60	LCAA
		SP0259x7080	600 Å	70-80	LCAA
		SP0259x8090	600 Å	80-90	LCAA
		SP0126x3040	1000 Å	30-40	LCAA
		SP0126x4050	1000 Å	40-50	LCAA
		SP0440x1525	2000 Å	15-25	LCAA
		SP0440x2030	2000 Å	20-30	LCAA
		SP0496x1020	3000 Å	10-20	LCAA

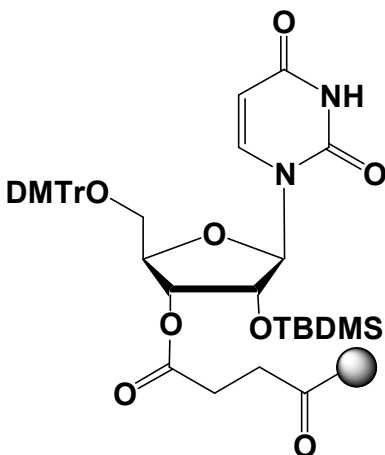
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-TBDMS rA (n-bz) 3'-succinate-LCAA		SP0268x4060	500 Å	40-60	LCAA
		SP0268x7080	500 Å	70-80	LCAA
		SP0268x8090	500 Å	80-90	LCAA
		SP0273x4060	600 Å	40-60	LCAA
		SP0273x7080	600 Å	70-80	LCAA
		SP0273x8090	600 Å	80-90	LCAA
		SP0278x3040	1000 Å	30-40	LCAA
		SP0278x4050	1000 Å	40-50	LCAA
		SP0364x1525	2000 Å	15-25	LCAA
		SP0364x2030	2000 Å	20-30	LCAA
		SP0363x1020	3000 Å	10-20	LCAA

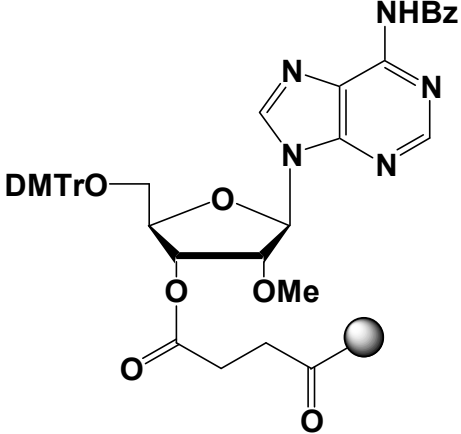
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-TBDMS rC (n-acetyl) 3'-succinate-LCAA		SP0269x4060	500 Å	40-60	LCAA
		SP0269x7080	500 Å	70-80	LCAA
		SP0269x8090	500 Å	80-90	LCAA
		SP0274x4060	600 Å	40-60	LCAA
		SP0274x7080	600 Å	70-80	LCAA
		SP0274x8090	600 Å	80-90	LCAA
		SP0279x3040	1000 Å	30-40	LCAA
		SP0279x4050	1000 Å	40-50	LCAA
		SP0367x1525	2000 Å	15-25	LCAA
		SP0367x2030	2000 Å	20-30	LCAA
		SP0366x1020	3000 Å	10-20	LCAA

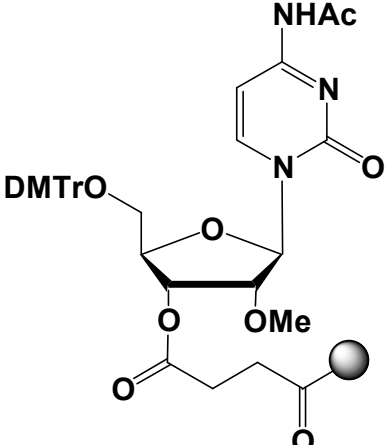
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-TBDMS rG (n-ibu) 3'-succinate-LCAA		SP0271x4060	500 Å	40-60	LCAA
		SP0271x7080	500 Å	70-80	LCAA
		SP0271x8090	500 Å	80-90	LCAA
		SP0276x4060	600 Å	40-60	LCAA
		SP0276x7080	600 Å	70-80	LCAA
		SP0276x8090	600 Å	80-90	LCAA
		SP0281x3040	1000 Å	30-40	LCAA
		SP0281x4050	1000 Å	40-50	LCAA
		SP0408x1525	2000 Å	15-25	LCAA
		SP0408x2030	2000 Å	20-30	LCAA
		SP0499x1020	3000 Å	10-20	LCAA

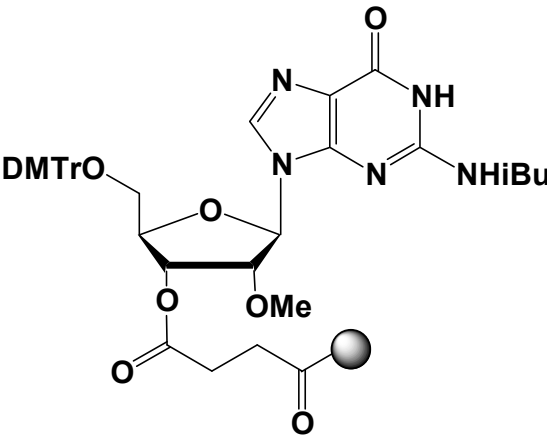
Natural RNA CPG

Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-TBDMS rG (n,n-dmf) 3'-succinate-LCAA		SP0338x4060	500 Å	40-60	LCAA
		SP0338x7080	500 Å	70-80	LCAA
		SP0338x8090	500 Å	80-90	LCAA
		SP0497x4060	600 Å	40-60	LCAA
		SP0497x7080	600 Å	70-80	LCAA
		SP0497x8090	600 Å	80-90	LCAA
		SP0498x3040	1000 Å	30-40	LCAA
		SP0498x4050	1000 Å	40-50	LCAA
		SP0370x1525	2000 Å	15-25	LCAA
		SP0370x2030	2000 Å	20-30	LCAA
		SP0369x1020	3000 Å	10-20	LCAA

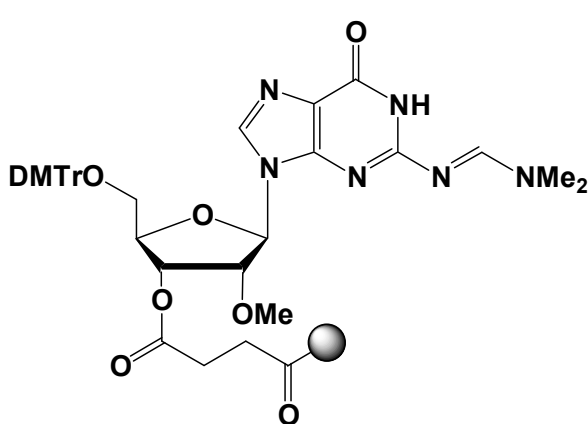
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-TBDMS U 3'-succinate-LCAA		SP0272x4060	500 Å	40-60	LCAA
		SP0272x7080	500 Å	70-80	LCAA
		SP0272x8090	500 Å	80-90	LCAA
		SP0277x4060	600 Å	40-60	LCAA
		SP0277x7080	600 Å	70-80	LCAA
		SP0277x8090	600 Å	80-90	LCAA
		SP0282x3040	1000 Å	30-40	LCAA
		SP0282x4050	1000 Å	40-50	LCAA
		SP0373x1525	2000 Å	15-25	LCAA
		SP0373x2030	2000 Å	20-30	LCAA
		SP0372x1020	3000 Å	10-20	LCAA

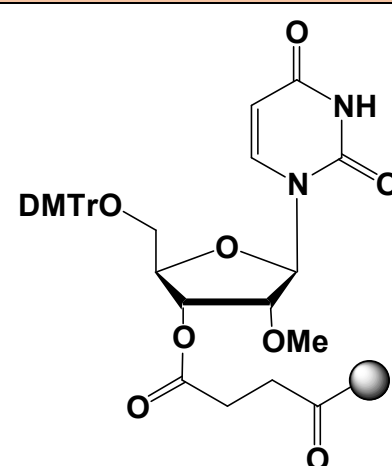
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-O-Methyl A (n-bz) 3'-succinate-LCAA		SP0180x4060	500 Å	40-60	LCAA
		SP0180x7080	500 Å	70-80	LCAA
		SP0180x8090	500 Å	80-90	LCAA
		SP0152x4060	600 Å	40-60	LCAA
		SP0152x7080	600 Å	70-80	LCAA
		SP0152x8090	600 Å	80-90	LCAA
		SP0185x3040	1000 Å	30-40	LCAA
		SP0185x4050	1000 Å	40-50	LCAA
		SP0349x1525	2000 Å	15-25	LCAA
		SP0349x2030	2000 Å	20-30	LCAA
		SP0348x1020	3000 Å	10-20	LCAA

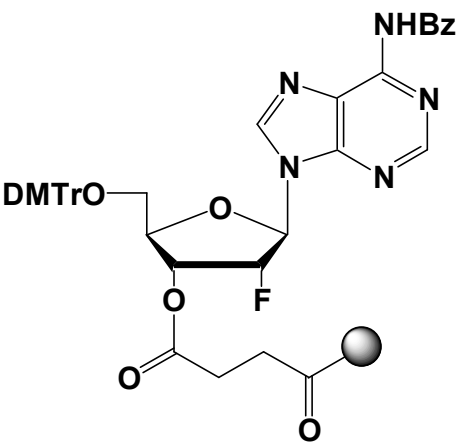
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-O-Methyl C (n-acetyl) 3'-succinate-LCAA		SP0181x4060	500 Å	40-60	LCAA
		SP0181x7080	500 Å	70-80	LCAA
		SP0181x8090	500 Å	80-90	LCAA
		SP0153x4060	600 Å	40-60	LCAA
		SP0153x7080	600 Å	70-80	LCAA
		SP0153x8090	600 Å	80-90	LCAA
		SP0186x3040	1000 Å	30-40	LCAA
		SP0186x4050	1000 Å	40-50	LCAA
		SP0352x1525	2000 Å	15-25	LCAA
		SP0352x2030	2000 Å	20-30	LCAA
		SP0351x1020	3000 Å	10-20	LCAA

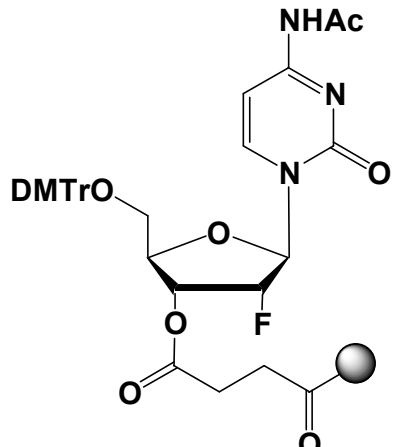
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-O-Methyl G (n-ibu) 3'-succinate-LCAA		SP0183x4060	500 Å	40-60	LCAA
		SP0183x7080	500 Å	70-80	LCAA
		SP0183x8090	500 Å	80-90	LCAA
		SP0155x4060	600 Å	40-60	LCAA
		SP0155x7080	600 Å	70-80	LCAA
		SP0155x8090	600 Å	80-90	LCAA
		SP0188x3040	1000 Å	30-40	LCAA
		SP0188x4050	1000 Å	40-50	LCAA
		SP0407x1525	2000 Å	15-25	LCAA
		SP0407x2030	2000 Å	20-30	LCAA
		SP0400x1020	3000 Å	10-20	LCAA

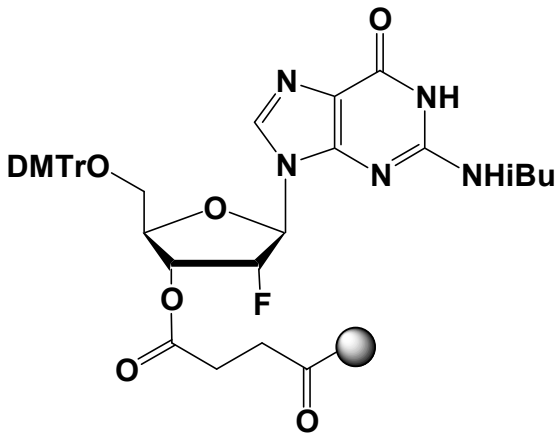
2'-O-Methyl RNA CPG

Name	Structure	Catalog			
2'-O-Methyl G (n,n-dmf) 3'-succinate-LCAA		Catalog	Pore Size	Loading μmol/g	Linker
		SP0501x4060	500 Å	40-60	LCAA
		SP0501x7080	500 Å	70-80	LCAA
		SP0501x8090	500 Å	80-90	LCAA
		SP0500x4060	600 Å	40-60	LCAA
		SP0500x7080	600 Å	70-80	LCAA
		SP0500x8090	600 Å	80-90	LCAA
		SP0502x3040	1000 Å	30-40	LCAA
		SP0502x4050	1000 Å	40-50	LCAA
		SP0355x1525	2000 Å	15-25	LCAA
		SP0355x2030	2000 Å	20-30	LCAA
		SP0354x1020	3000 Å	10-20	LCAA

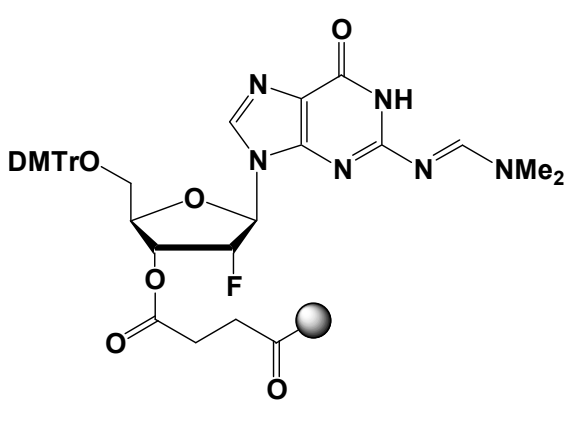
Name	Structure	Catalog			
2'-O-Methyl U 3'-succinate-LCAA		Catalog	Pore Size	Loading μmol/g	Linker
		SP0184x4060	500 Å	40-60	LCAA
		SP0184x7080	500 Å	70-80	LCAA
		SP0184x8090	500 Å	80-90	LCAA
		SP0156x4060	600 Å	40-60	LCAA
		SP0156x7080	600 Å	70-80	LCAA
		SP0156x8090	600 Å	80-90	LCAA
		SP0189x3040	1000 Å	30-40	LCAA
		SP0189x4050	1000 Å	40-50	LCAA
		SP0361x1525	2000 Å	15-25	LCAA
		SP0361x2030	2000 Å	20-30	LCAA
		SP0360x1020	3000 Å	10-20	LCAA

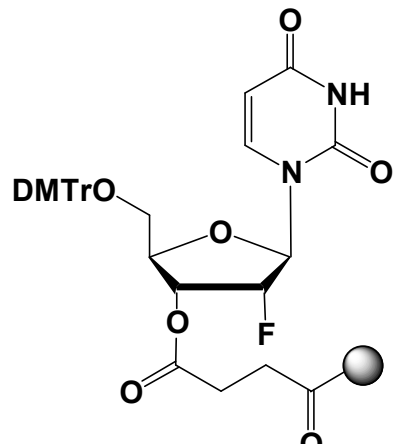
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-Fluoro A (n-bz) 3'-succinate-LCAA		SP0426x4060	500 Å	40-60	LCAA
		SP0426x7080	500 Å	70-80	LCAA
		SP0426x8090	500 Å	80-90	LCAA
		SP0161x4060	600 Å	40-60	LCAA
		SP0161x7080	600 Å	70-80	LCAA
		SP0161x8090	600 Å	80-90	LCAA
		SP0285x3040	1000 Å	30-40	LCAA
		SP0285x4050	1000 Å	40-50	LCAA
		SP0421x1525	2000 Å	15-25	LCAA
		SP0421x2030	2000 Å	20-30	LCAA
		SP0524x1020	3000 Å	10-20	LCAA

Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-Fluoro C (n-acetyl) 3'-succinate-LCAA		SP0427x4060	500 Å	40-60	LCAA
		SP0427x7080	500 Å	70-80	LCAA
		SP0427x8090	500 Å	80-90	LCAA
		SP0162x4060	600 Å	40-60	LCAA
		SP0162x7080	600 Å	70-80	LCAA
		SP0162x8090	600 Å	80-90	LCAA
		SP0286x3040	1000 Å	30-40	LCAA
		SP0286x4050	1000 Å	40-50	LCAA
		SP0422x1525	2000 Å	15-25	LCAA
		SP0422x2030	2000 Å	20-30	LCAA
		SP0525x1020	3000 Å	10-20	LCAA

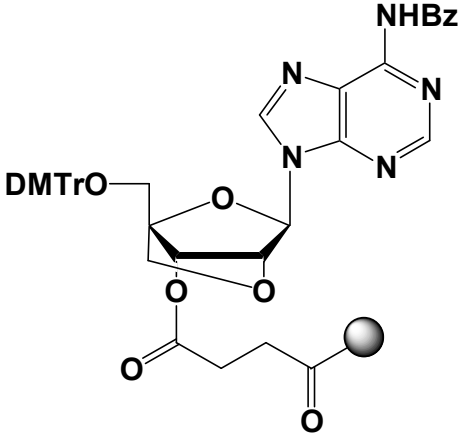
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
2'-Fluoro G (n-ibu) 3'-succinate-LCAA		SP0429x4060	500 Å	40-60	LCAA
		SP0429x7080	500 Å	70-80	LCAA
		SP0429x8090	500 Å	80-90	LCAA
		SP0164x4060	600 Å	40-60	LCAA
		SP0164x7080	600 Å	70-80	LCAA
		SP0164x8090	600 Å	80-90	LCAA
		SP0288x3040	1000 Å	30-40	LCAA
		SP0288x4050	1000 Å	40-50	LCAA
		SP0424x1525	2000 Å	15-25	LCAA
		SP0424x2030	2000 Å	20-30	LCAA
		SP0527x1020	3000 Å	10-20	LCAA

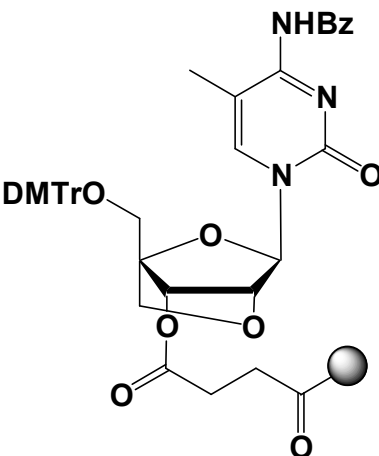
2'-Fluoro RNA CPG

Name	Structure	Catalog			
2'-Fluoro G (n,n-dmf) 3'-succinate-LCAA		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
		SP0428x4060	500 Å	40-60	LCAA
		SP0428x7080	500 Å	70-80	LCAA
		SP0428x8090	500 Å	80-90	LCAA
		SP0163x4060	600 Å	40-60	LCAA
		SP0163x7080	600 Å	70-80	LCAA
		SP0163x8090	600 Å	80-90	LCAA
		SP0287x3040	1000 Å	30-40	LCAA
		SP0287x4050	1000 Å	40-50	LCAA
		SP0423x1525	2000 Å	15-25	LCAA
		SP0423x2030	2000 Å	20-30	LCAA
		SP0526x1020	3000 Å	10-20	LCAA

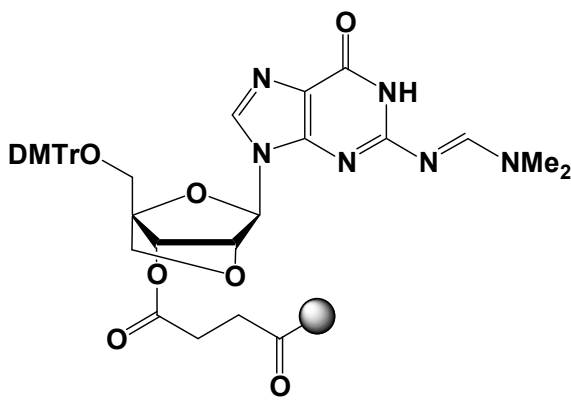
Name	Structure	Catalog			
2'-Fluoro U 3'-succinate-LCAA		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
		SP0430x4060	500 Å	40-60	LCAA
		SP0430x7080	500 Å	70-80	LCAA
		SP0430x8090	500 Å	80-90	LCAA
		SP0165x4060	600 Å	40-60	LCAA
		SP0165x7080	600 Å	70-80	LCAA
		SP0165x8090	600 Å	80-90	LCAA
		SP0289x3040	1000 Å	30-40	LCAA
		SP0289x4050	1000 Å	40-50	LCAA
		SP0425x1525	2000 Å	15-25	LCAA
		SP0425x2030	2000 Å	20-30	LCAA
		SP0528x1020	3000 Å	10-20	LCAA

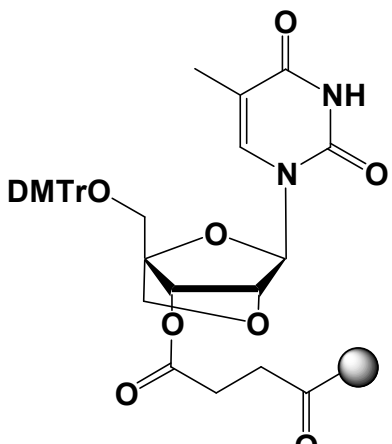
2'-O-4'-C-Locked-NA

Name	Structure	Catalog			
LNA A (n-bz) 3'-succinate-LCAA		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
		SP0314x4060	500 Å	40-60	LCAA
		SP0314x7080	500 Å	70-80	LCAA
		SP0314x8090	500 Å	80-90	LCAA
		SP0322x4060	600 Å	40-60	LCAA
		SP0322x7080	600 Å	70-80	LCAA
		SP0322x8090	600 Å	80-90	LCAA
		SP0330x3040	1000 Å	30-40	LCAA
		SP0330x4050	1000 Å	40-50	LCAA
		SP0472x1525	2000 Å	15-25	LCAA
		SP0472x2030	2000 Å	20-30	LCAA
		SP0529x1020	3000 Å	10-20	LCAA

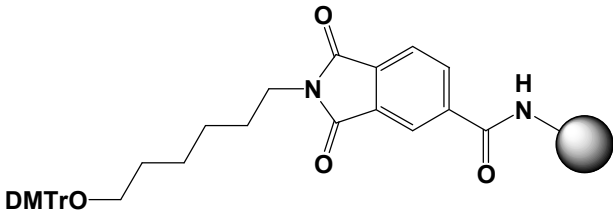
Name	Structure	Catalog			
LNA 5-Me-C (n-bz) 3'-succinate-LCAA		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
		SP0316x4060	500 Å	40-60	LCAA
		SP0316x7080	500 Å	70-80	LCAA
		SP0316x8090	500 Å	80-90	LCAA
		SP0324x4060	600 Å	40-60	LCAA
		SP0324x7080	600 Å	70-80	LCAA
		SP0324x8090	600 Å	80-90	LCAA
		SP0332x3040	1000 Å	30-40	LCAA
		SP0332x4050	1000 Å	40-50	LCAA
		SP0473x1525	2000 Å	15-25	LCAA
		SP0473x2030	2000 Å	20-30	LCAA
		SP0530x1020	3000 Å	10-20	LCAA

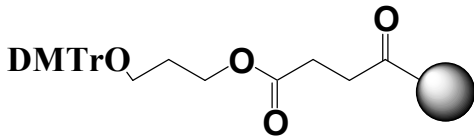
2'-O-4'-C-Locked-NA

Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
LNA G (n,n-dmf) 3'-succinate-LCAA		SP0318x4060	500 Å	40-60	LCAA
		SP0318x7080	500 Å	70-80	LCAA
		SP0318x8090	500 Å	80-90	LCAA
		SP0326x4060	600 Å	40-60	LCAA
		SP0326x7080	600 Å	70-80	LCAA
		SP0326x8090	600 Å	80-90	LCAA
		SP0334x3040	1000 Å	30-40	LCAA
		SP0334x4050	1000 Å	40-50	LCAA
		SP0474x1525	2000 Å	15-25	LCAA
		SP0474x2030	2000 Å	20-30	LCAA
		SP0531x1020	3000 Å	10-20	LCAA

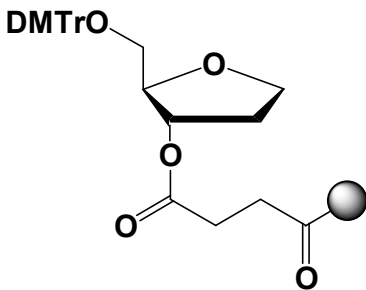
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
LNA T 3'-succinate-LCAA		SP0320x4060	500 Å	40-60	LCAA
		SP0320x7080	500 Å	70-80	LCAA
		SP0320x8090	500 Å	80-90	LCAA
		SP0328x4060	600 Å	40-60	LCAA
		SP0328x7080	600 Å	70-80	LCAA
		SP0328x8090	600 Å	80-90	LCAA
		SP0336x3040	1000 Å	30-40	LCAA
		SP0336x4050	1000 Å	40-50	LCAA
		SP0475x1525	2000 Å	15-25	LCAA
		SP0475x2030	2000 Å	20-30	LCAA
		SP0532x1020	3000 Å	10-20	LCAA

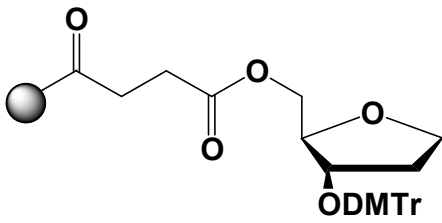
Modified CPG

Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
3'-PT-Amino C6 CPG		SP0283x4060	500 Å	40-60	LCAA
		SP0283x7080	500 Å	70-80	LCAA
		SP0283x8090	500 Å	80-90	LCAA
		SP0505x4060	600 Å	40-60	LCAA
		SP0505x7080	600 Å	70-80	LCAA
		SP0505x8090	600 Å	80-90	LCAA
		SP0284x3040	1000 Å	30-40	LCAA
		SP0284x4050	1000 Å	40-50	LCAA
		SP0431x1525	2000 Å	15-25	LCAA
		SP0431x2030	2000 Å	20-30	LCAA
		SP0506x1020	3000 Å	10-20	LCAA

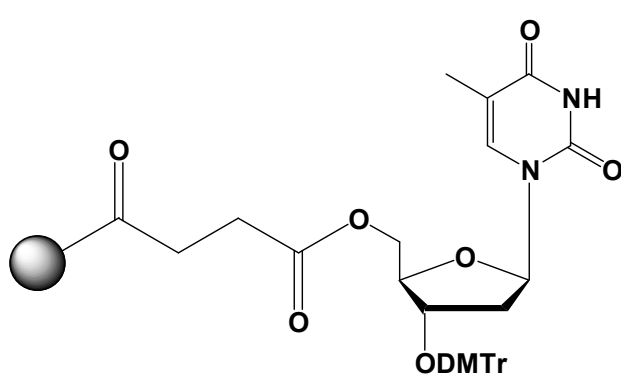
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
Spacer C3 CPG		SP0385x4060	500 Å	40-60	LCAA
		SP0385x7080	500 Å	70-80	LCAA
		SP0385x8090	500 Å	80-90	LCAA
		SP0386x4060	600 Å	40-60	LCAA
		SP0386x7080	600 Å	70-80	LCAA
		SP0386x8090	600 Å	80-90	LCAA
		SP0387x3040	1000 Å	30-40	LCAA
		SP0387x4050	1000 Å	40-50	LCAA
		SP0507x1525	2000 Å	15-25	LCAA
		SP0507x2030	2000 Å	20-30	LCAA
		SP0508x1020	3000 Å	10-20	LCAA

Abasic CPG

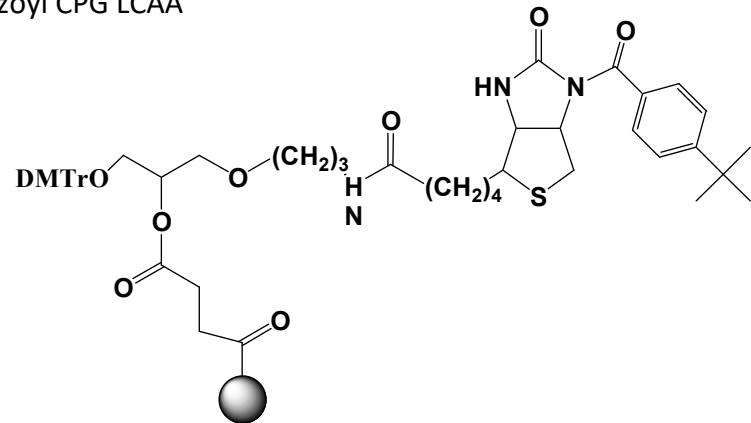
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
Abasic CPG CPG		SP0509x4060	500 Å	40-60	LCAA
		SP0509x7080	500 Å	70-80	LCAA
		SP0509x8090	500 Å	80-90	LCAA
		SP0510x4060	600 Å	40-60	LCAA
		SP0510x7080	600 Å	70-80	LCAA
		SP0510x8090	600 Å	80-90	LCAA
		SP0511x3040	1000 Å	30-40	LCAA
		SP0511x4050	1000 Å	40-50	LCAA
		SP0477x1525	2000 Å	15-25	LCAA
		SP0477x2030	2000 Å	20-30	LCAA
		SP0516x1020	3000 Å	10-20	LCAA

Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
Reverse Abasic CPG CPG		SP0455x4060	500 Å	40-60	LCAA
		SP0455x7080	500 Å	70-80	LCAA
		SP0455x8090	500 Å	80-90	LCAA
		SP0512x4060	600 Å	40-60	LCAA
		SP0512x7080	600 Å	70-80	LCAA
		SP0512x8090	600 Å	80-90	LCAA
		SP0513x3040	1000 Å	30-40	LCAA
		SP0513x4050	1000 Å	40-50	LCAA
		SP0514x1525	2000 Å	15-25	LCAA
		SP0514x2030	2000 Å	20-30	LCAA
		SP0515x1020	3000 Å	10-20	LCAA

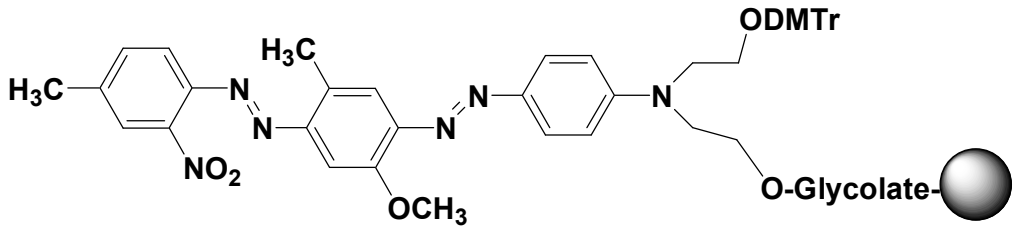
Reverse DNA CPG

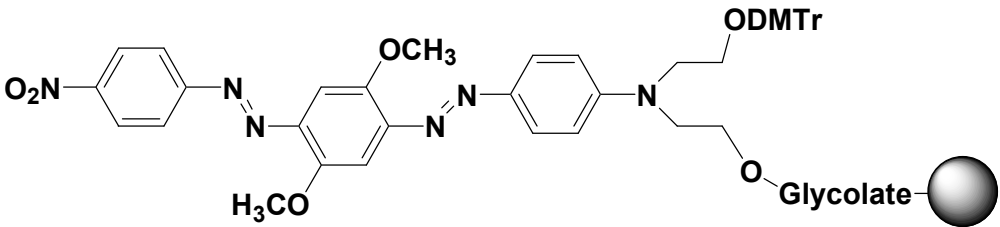
Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
3'-DMT T 5'-succinate-LCAA		SP0339x4060	500 Å	40-60	LCAA
		SP0339x7080	500 Å	70-80	LCAA
		SP0339x8090	500 Å	80-90	LCAA
		SP0517x4060	600 Å	40-60	LCAA
		SP0517x7080	600 Å	70-80	LCAA
		SP0517x8090	600 Å	80-90	LCAA
		SP0190x3040	1000 Å	30-40	LCAA
		SP0190x4050	1000 Å	40-50	LCAA
		SP0476x1525	2000 Å	15-25	LCAA
		SP0476x2030	2000 Å	20-30	LCAA
		SP0523x1020	3000 Å	10-20	LCAA

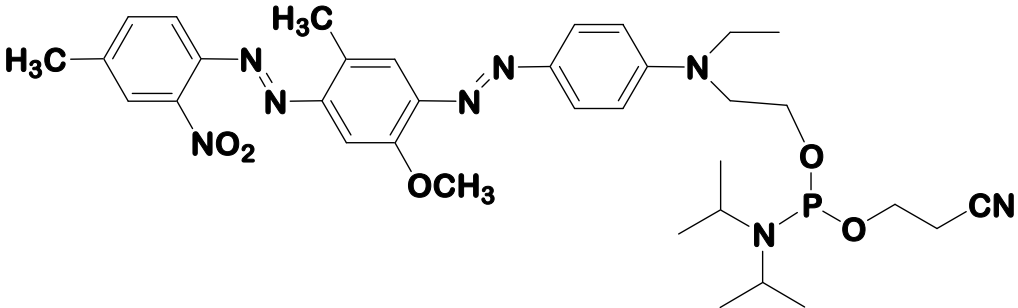
Biotin CPG

Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
Biotin t-butylbenzoyl CPG LCAA		SP0537x4060	500 Å	40-60	LCAA
		SP0537x7080	500 Å	70-80	LCAA
		SP0537x8090	500 Å	80-90	LCAA
		SP0538x4060	600 Å	40-60	LCAA
		SP0538x7080	600 Å	70-80	LCAA
		SP0538x8090	600 Å	80-90	LCAA
		SP0539x3040	1000 Å	30-40	LCAA
		SP0539x4050	1000 Å	40-50	LCAA
		SP0476x1525	2000 Å	15-25	LCAA
		SP0476x2030	2000 Å	20-30	LCAA
		SP0523x1020	3000 Å	10-20	LCAA

Quencher CPG

Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
iQuench-1		SP0143	1000 Å	30-40	LCAA

Name	Structure	Catalog			
		Catalog	Pore Size	Loading $\mu\text{mol/g}$	Linker
iQuench-2		SP0144	1000 Å	30-40	LCAA

Name	Structure	Catalog	
		Catalog	mg
iQuench-1 Phosphoramidite		SP0490x250	250
		SP0490x1000	1000

All the CPG's listed will be available in these pore sizes and loading specifications unless otherwise noted.

Please note that Synthepor continues to build cataloged products so please contact Synthepor for modifications and nucleosides not listed for customer quotation.

Contact Synthepor at sales@synthepor.com for nucleosides or modifications not listed. Synthepor can incorporate a wide variety of modifications per customer requests including customer provided modifications.