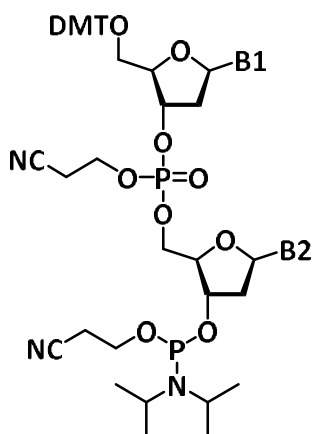


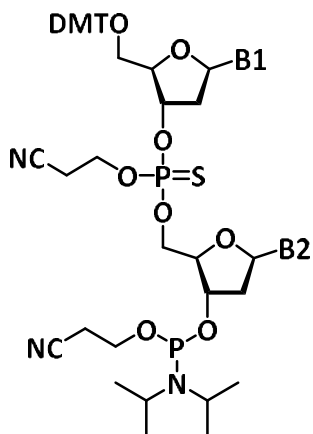
Amidite Block Sample List - Dimer

Dimer Amidite



DNA type PO amidite

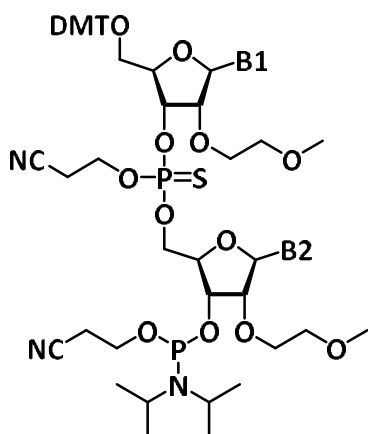
No	Name	B1	B2
D 1001	d(AA) amidite(PO)	A ^{Bz}	A ^{Bz}
D 1002	d(AG) amidite(PO)	A ^{Bz}	G ^{iBu}
D 1003	d(AC) amidite(PO)	A ^{Bz}	C ^{Bz}
D 1004	d(AT) amidite(PO)	A ^{Bz}	T
D 1005	d(GA) amidite(PO)	G ^{iBu}	A ^{Bz}
D 1006	d(GG) amidite(PO)	G ^{iBu}	G ^{iBu}
D 1007	d(GC) amidite(PO)	G ^{iBu}	C ^{Bz}
D 1008	d(GT) amidite(PO)	G ^{iBu}	T
D 1009	d(CA) amidite(PO)	C ^{Bz}	A ^{Bz}
D 1010	d(CG) amidite(PO)	C ^{Bz}	G ^{iBu}
D 1011	d(CC) amidite(PO)	C ^{Bz}	C ^{Bz}
D 1012	d(CT) amidite(PO)	C ^{Bz}	T
D 1013	d(TA) amidite(PO)	T	A ^{Bz}
D 1014	d(TG) amidite(PO)	T	G ^{iBu}
D 1015	d(TC) amidite(PO)	T	C ^{Bz}
D 1016	d(TT) amidite(PO)	T	T



DNA type PS amidite

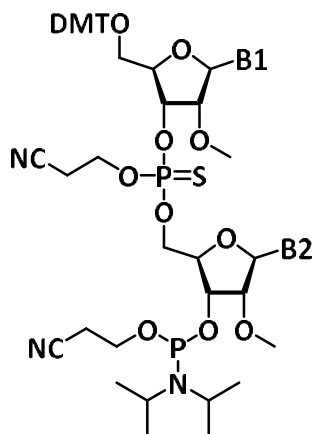
No	Name	B1	B2
D 2001	d(AA) amidite(PS)	A ^{Bz}	A ^{Bz}
D 2002	d(AG) amidite(PS)	A ^{Bz}	G ^{iBu}
D 2003	d(AC) amidite(PS)	A ^{Bz}	C ^{Bz}
D 2004	d(AT) amidite(PS)	A ^{Bz}	T
D 2005	d(GA) amidite(PS)	G ^{iBu}	A ^{Bz}
D 2006	d(GG) amidite(PS)	G ^{iBu}	G ^{iBu}
D 2007	d(GC) amidite(PS)	G ^{iBu}	C ^{Bz}
D 2008	d(GT) amidite(PS)	G ^{iBu}	T
D 2009	d(CA) amidite(PS)	C ^{Bz}	A ^{Bz}
D 2010	d(CG) amidite(PS)	C ^{Bz}	G ^{iBu}
D 2011	d(CC) amidite(PS)	C ^{Bz}	C ^{Bz}
D 2012	d(CT) amidite(PS)	C ^{Bz}	T
D 2013	d(TA) amidite(PS)	T	A ^{Bz}
D 2014	d(TG) amidite(PS)	T	G ^{iBu}
D 2015	d(TC) amidite(PS)	T	C ^{Bz}
D 2016	d(TT) amidite(PS)	T	T

Amidite Block Sample List - Dimer



MOE type PS amidite

No	Name	B1	B2
D 3001	moe(AA) amidite(PS)	A ^{Bz}	A ^{Bz}
D 3002	moe(AG) amidite(PS)	A ^{Bz}	G ^{iBu}
D 3003	moe(AC) amidite(PS)	A ^{Bz}	C ^{Bz}
D 3004	moe(AT) amidite(PS)	A ^{Bz}	T
D 3005	moe(GA) amidite(PS)	G ^{iBu}	A ^{Bz}
D 3006	moe(GG) amidite(PS)	G ^{iBu}	G ^{iBu}
D 3007	moe(GC) amidite(PS)	G ^{iBu}	C ^{Bz}
D 3008	moe(GT) amidite(PS)	G ^{iBu}	T
D 3009	moe(CA) amidite(PS)	C ^{Bz}	A ^{Bz}
D 3010	moe(CG) amidite(PS)	C ^{Bz}	G ^{iBu}
D 3011	moe(CC) amidite(PS)	C ^{Bz}	C ^{Bz}
D 3012	moe(CT) amidite(PS)	C ^{Bz}	T
D 3013	moe(TA) amidite(PS)	T	A ^{Bz}
D 3014	moe(TG) amidite(PS)	T	G ^{iBu}
D 3015	moe(TC) amidite(PS)	T	C ^{Bz}
D 3016	moe(TT) amidite(PS)	T	T

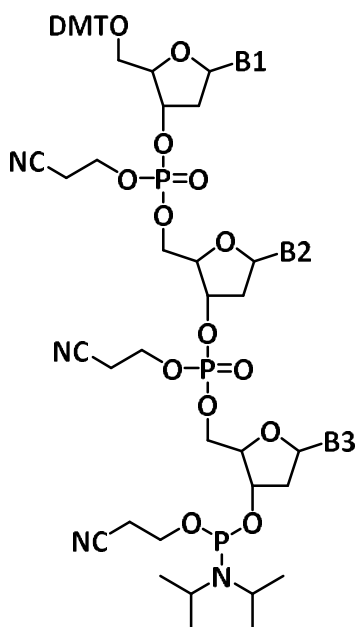


OMe type PS amidite

No	Name	B1	B2
D 4001	me(AA) amidite(PS)	A ^{Bz}	A ^{Bz}
D 4002	me(AG) amidite(PS)	A ^{Bz}	G ^{iBu}
D 4003	me(AC) amidite(PS)	A ^{Bz}	C ^{Bz}
D 4004	me(AT) amidite(PS)	A ^{Bz}	T
D 4005	me(GA) amidite(PS)	G ^{iBu}	A ^{Bz}
D 4006	me(GG) amidite(PS)	G ^{iBu}	G ^{iBu}
D 4007	me(GC) amidite(PS)	G ^{iBu}	C ^{Bz}
D 4008	me(GT) amidite(PS)	G ^{iBu}	T
D 4009	me(CA) amidite(PS)	C ^{Bz}	A ^{Bz}
D 4010	me(CG) amidite(PS)	C ^{Bz}	G ^{iBu}
D 4011	me(CC) amidite(PS)	C ^{Bz}	C ^{Bz}
D 4012	me(CT) amidite(PS)	C ^{Bz}	T
D 4013	me(TA) amidite(PS)	T	A ^{Bz}
D 4014	me(TG) amidite(PS)	T	G ^{iBu}
D 4015	me(TC) amidite(PS)	T	C ^{Bz}
D 4016	me(TT) amidite(PS)	T	T

Amidite Block Sample List - Trimer

Trimer Amidite

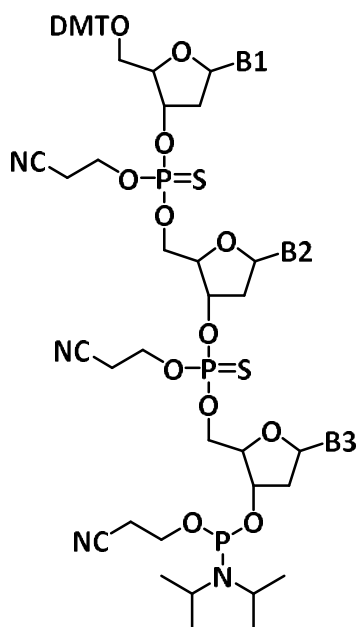


No	Name	B1	B2	B3
<i>DNA type PO amidite</i>				
T 1001	d(AAA) amidite(PO)	A ^{Bz}	A ^{Bz}	A ^{Bz}
T 1002	d(AAG) amidite(PO)	A ^{Bz}	A ^{Bz}	G ^{iBu}
T 1003	d(AAC) amidite(PO)	A ^{Bz}	A ^{Bz}	C ^{Bz}
T 1004	d(AAT) amidite(PO)	A ^{Bz}	A ^{Bz}	T
T 1005	d(AGA) amidite(PO)	A ^{Bz}	G ^{iBu}	A ^{Bz}
T 1006	d(AGG) amidite(PO)	A ^{Bz}	G ^{iBu}	G ^{iBu}
T 1007	d(AGC) amidite(PO)	A ^{Bz}	G ^{iBu}	C ^{Bz}
T 1008	d(AGT) amidite(PO)	A ^{Bz}	G ^{iBu}	T
T 1009	d(ACA) amidite(PO)	A ^{Bz}	C ^{Bz}	A ^{Bz}
T 1010	d(ACG) amidite(PO)	A ^{Bz}	C ^{Bz}	G ^{iBu}
T 1011	d(ACC) amidite(PO)	A ^{Bz}	C ^{Bz}	C ^{Bz}
T 1012	d(ACT) amidite(PO)	A ^{Bz}	C ^{Bz}	T
T 1013	d(ATA) amidite(PO)	A ^{Bz}	T	A ^{Bz}
T 1014	d(ATG) amidite(PO)	A ^{Bz}	T	G ^{iBu}
T 1015	d(ATC) amidite(PO)	A ^{Bz}	T	C ^{Bz}
T 1016	d(ATT) amidite(PO)	A ^{Bz}	T	T
<hr/>				
T 1017	d(GAA) amidite(PO)	G ^{iBu}	A ^{Bz}	A ^{Bz}
T 1018	d(GAG) amidite(PO)	G ^{iBu}	A ^{Bz}	G ^{iBu}
T 1019	d(GAC) amidite(PO)	G ^{iBu}	A ^{Bz}	C ^{Bz}
T 1020	d(GAT) amidite(PO)	G ^{iBu}	A ^{Bz}	T
T 1021	d(GGA) amidite(PO)	G ^{iBu}	G ^{iBu}	A ^{Bz}
T 1022	d(GGG) amidite(PO)	G ^{iBu}	G ^{iBu}	G ^{iBu}
T 1023	d(GGC) amidite(PO)	G ^{iBu}	G ^{iBu}	C ^{Bz}
T 1024	d(GGT) amidite(PO)	G ^{iBu}	G ^{iBu}	T
T 1025	d(GCA) amidite(PO)	G ^{iBu}	C ^{Bz}	A ^{Bz}
T 1026	d(GCG) amidite(PO)	G ^{iBu}	C ^{Bz}	G ^{iBu}
T 1027	d(GCC) amidite(PO)	G ^{iBu}	C ^{Bz}	C ^{Bz}
T 1028	d(GCT) amidite(PO)	G ^{iBu}	C ^{Bz}	T
T 1029	d(GTA) amidite(PO)	G ^{iBu}	T	A ^{Bz}
T 1030	d(GTG) amidite(PO)	G ^{iBu}	T	G ^{iBu}
T 1031	d(GTC) amidite(PO)	G ^{iBu}	T	C ^{Bz}
T 1032	d(GTT) amidite(PO)	G ^{iBu}	T	T
<hr/>				
T 1033	d(CAA) amidite(PO)	C ^{Bz}	A ^{Bz}	A ^{Bz}
T 1034	d(CAG) amidite(PO)	C ^{Bz}	A ^{Bz}	G ^{iBu}
T 1035	d(CAC) amidite(PO)	C ^{Bz}	A ^{Bz}	C ^{Bz}
T 1036	d(CAT) amidite(PO)	C ^{Bz}	A ^{Bz}	T
T 1037	d(CGA) amidite(PO)	C ^{Bz}	G ^{iBu}	A ^{Bz}
T 1038	d(CGG) amidite(PO)	C ^{Bz}	G ^{iBu}	G ^{iBu}
T 1039	d(CGC) amidite(PO)	C ^{Bz}	G ^{iBu}	C ^{Bz}
T 1040	d(CGT) amidite(PO)	C ^{Bz}	G ^{iBu}	T

Amidite Block Sample List - Trimer

No	Name	B1	B2	B3
T 1041	d(CCA) amidite(PO)	C ^{Bz}	C ^{Bz}	A ^{Bz}
T 1042	d(CCG) amidite(PO)	C ^{Bz}	C ^{Bz}	G ^{iBu}
T 1043	d(CCC) amidite(PO)	C ^{Bz}	C ^{Bz}	C ^{Bz}
T 1044	d(CCT) amidite(PO)	C ^{Bz}	C ^{Bz}	T
T 1045	d(CTA) amidite(PO)	C ^{Bz}	T	A ^{Bz}
T 1046	d(CTG) amidite(PO)	C ^{Bz}	T	G ^{iBu}
T 1047	d(CTC) amidite(PO)	C ^{Bz}	T	C ^{Bz}
T 1048	d(CTT) amidite(PO)	C ^{Bz}	T	T
T 1049	d(TAA) amidite(PO)	T	A ^{Bz}	A ^{Bz}
T 1050	d(TAG) amidite(PO)	T	A ^{Bz}	G ^{iBu}
T 1051	d(TAC) amidite(PO)	T	A ^{Bz}	C ^{Bz}
T 1052	d(TAT) amidite(PO)	T	A ^{Bz}	T
T 1053	d(TGA) amidite(PO)	T	G ^{iBu}	A ^{Bz}
T 1054	d(TGG) amidite(PO)	T	G ^{iBu}	G ^{iBu}
T 1055	d(TGC) amidite(PO)	T	G ^{iBu}	C ^{Bz}
T 1056	d(TGT) amidite(PO)	T	G ^{iBu}	T
T 1057	d(TCA) amidite(PO)	T	C ^{Bz}	A ^{Bz}
T 1058	d(TCG) amidite(PO)	T	C ^{Bz}	G ^{iBu}
T 1059	d(TCC) amidite(PO)	T	C ^{Bz}	C ^{Bz}
T 1060	d(TCT) amidite(PO)	T	C ^{Bz}	T
T 1061	d(TTA) amidite(PO)	T	T	A ^{Bz}
T 1062	d(TTG) amidite(PO)	T	T	G ^{iBu}
T 1063	d(TTC) amidite(PO)	T	T	C ^{Bz}
T 1064	d(TTT) amidite(PO)	T	T	T

Amidite Block Sample List - Trimer

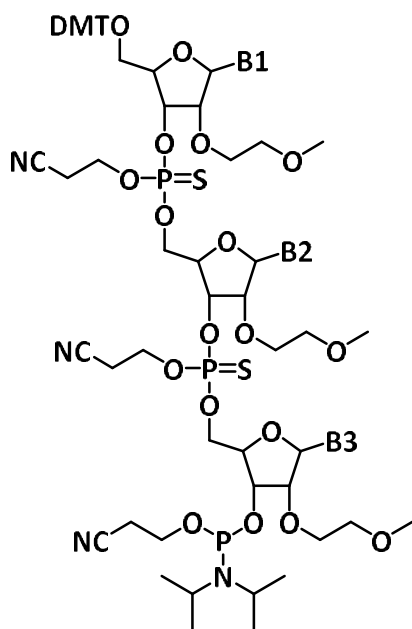


No	Name	B1	B2	B3
<i>DNA type PS amidite</i>				
T 2001	d(AAA) amidite(PS)	A ^{Bz}	A ^{Bz}	A ^{Bz}
T 2002	d(AAG) amidite(PS)	A ^{Bz}	A ^{Bz}	G ^{iBu}
T 2003	d(AAC) amidite(PS)	A ^{Bz}	A ^{Bz}	C ^{Bz}
T 2004	d(AAT) amidite(PS)	A ^{Bz}	A ^{Bz}	T
T 2005	d(AGA) amidite(PS)	A ^{Bz}	G ^{iBu}	A ^{Bz}
T 2006	d(AGG) amidite(PS)	A ^{Bz}	G ^{iBu}	G ^{iBu}
T 2007	d(AGC) amidite(PS)	A ^{Bz}	G ^{iBu}	C ^{Bz}
T 2008	d(AGT) amidite(PS)	A ^{Bz}	G ^{iBu}	T
T 2009	d(ACA) amidite(PS)	A ^{Bz}	C ^{Bz}	A ^{Bz}
T 2010	d(ACG) amidite(PS)	A ^{Bz}	C ^{Bz}	G ^{iBu}
T 2011	d(ACC) amidite(PS)	A ^{Bz}	C ^{Bz}	C ^{Bz}
T 2012	d(ACT) amidite(PS)	A ^{Bz}	C ^{Bz}	T
T 2013	d(ATA) amidite(PS)	A ^{Bz}	T	A ^{Bz}
T 2014	d(ATG) amidite(PS)	A ^{Bz}	T	G ^{iBu}
T 2015	d(ATC) amidite(PS)	A ^{Bz}	T	C ^{Bz}
T 2016	d(ATT) amidite(PS)	A ^{Bz}	T	T
<hr/>				
T 2017	d(GAA) amidite(PS)	G ^{iBu}	A ^{Bz}	A ^{Bz}
T 2018	d(GAG) amidite(PS)	G ^{iBu}	A ^{Bz}	G ^{iBu}
T 2019	d(GAC) amidite(PS)	G ^{iBu}	A ^{Bz}	C ^{Bz}
T 2020	d(GAT) amidite(PS)	G ^{iBu}	A ^{Bz}	T
T 2021	d(GGA) amidite(PS)	G ^{iBu}	G ^{iBu}	A ^{Bz}
T 2022	d(GGG) amidite(PS)	G ^{iBu}	G ^{iBu}	G ^{iBu}
T 2023	d(GGC) amidite(PS)	G ^{iBu}	G ^{iBu}	C ^{Bz}
T 2024	d(GGT) amidite(PS)	G ^{iBu}	G ^{iBu}	T
T 2025	d(GCA) amidite(PS)	G ^{iBu}	C ^{Bz}	A ^{Bz}
T 2026	d(GCG) amidite(PS)	G ^{iBu}	C ^{Bz}	G ^{iBu}
T 2027	d(GCC) amidite(PS)	G ^{iBu}	C ^{Bz}	C ^{Bz}
T 2028	d(GCT) amidite(PS)	G ^{iBu}	C ^{Bz}	T
T 2029	d(GTA) amidite(PS)	G ^{iBu}	T	A ^{Bz}
T 2030	d(GTG) amidite(PS)	G ^{iBu}	T	G ^{iBu}
T 2031	d(GTC) amidite(PS)	G ^{iBu}	T	C ^{Bz}
T 2032	d(GTT) amidite(PS)	G ^{iBu}	T	T
<hr/>				
T 2033	d(CAA) amidite(PS)	C ^{Bz}	A ^{Bz}	A ^{Bz}
T 2034	d(CAG) amidite(PS)	C ^{Bz}	A ^{Bz}	G ^{iBu}
T 2035	d(CAC) amidite(PS)	C ^{Bz}	A ^{Bz}	C ^{Bz}
T 2036	d(CAT) amidite(PS)	C ^{Bz}	A ^{Bz}	T
T 2037	d(CGA) amidite(PS)	C ^{Bz}	G ^{iBu}	A ^{Bz}
T 2038	d(CGG) amidite(PS)	C ^{Bz}	G ^{iBu}	G ^{iBu}
T 2039	d(CGC) amidite(PS)	C ^{Bz}	G ^{iBu}	C ^{Bz}

Amidite Block Sample List - Trimer

No	Name	B1	B2	B3
T 2040	d(CGT) amidite(PS)	C ^{Bz}	G ^{iBu}	T
T 2041	d(CCA) amidite(PS)	C ^{Bz}	C ^{Bz}	A ^{Bz}
T 2042	d(CCG) amidite(PS)	C ^{Bz}	C ^{Bz}	G ^{iBu}
T 2043	d(CCC) amidite(PS)	C ^{Bz}	C ^{Bz}	C ^{Bz}
T 2044	d(CCT) amidite(PS)	C ^{Bz}	C ^{Bz}	T
T 2045	d(CTA) amidite(PS)	C ^{Bz}	T	A ^{Bz}
T 2046	d(CTG) amidite(PS)	C ^{Bz}	T	G ^{iBu}
T 2047	d(CTC) amidite(PS)	C ^{Bz}	T	C ^{Bz}
T 2048	d(CTT) amidite(PS)	C ^{Bz}	T	T
T 2049	d(TAA) amidite(PS)	T	A ^{Bz}	A ^{Bz}
T 2050	d(TAG) amidite(PS)	T	A ^{Bz}	G ^{iBu}
T 2051	d(TAC) amidite(PS)	T	A ^{Bz}	C ^{Bz}
T 2052	d(TAT) amidite(PS)	T	A ^{Bz}	T
T 2053	d(TGA) amidite(PS)	T	G ^{iBu}	A ^{Bz}
T 2054	d(TGG) amidite(PS)	T	G ^{iBu}	G ^{iBu}
T 2055	d(TGC) amidite(PS)	T	G ^{iBu}	C ^{Bz}
T 2056	d(TGT) amidite(PS)	T	G ^{iBu}	T
T 2057	d(TCA) amidite(PS)	T	C ^{Bz}	A ^{Bz}
T 2058	d(TCG) amidite(PS)	T	C ^{Bz}	G ^{iBu}
T 2059	d(TCC) amidite(PS)	T	C ^{Bz}	C ^{Bz}
T 2060	d(TCT) amidite(PS)	T	C ^{Bz}	T
T 2061	d(TTA) amidite(PS)	T	T	A ^{Bz}
T 2062	d(TTG) amidite(PS)	T	T	G ^{iBu}
T 2063	d(TTC) amidite(PS)	T	T	C ^{Bz}
T 2064	d(TTT) amidite(PS)	T	T	T

Amidite Block Sample List - Trimer

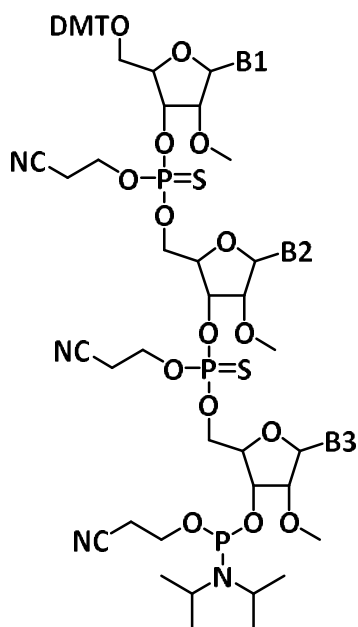


No	Name	B1	B2	B3
MOE type PS amidite				
T 3001	moe(AAA) amidite(PS)	A ^{Bz}	A ^{Bz}	A ^{Bz}
T 3002	moe(AAG) amidite(PS)	A ^{Bz}	A ^{Bz}	G ^{iBu}
T 3003	moe(AAC) amidite(PS)	A ^{Bz}	A ^{Bz}	C ^{Bz}
T 3004	moe(AAT) amidite(PS)	A ^{Bz}	A ^{Bz}	T
T 3005	moe(AGA) amidite(PS)	A ^{Bz}	G ^{iBu}	A ^{Bz}
T 3006	moe(AGG) amidite(PS)	A ^{Bz}	G ^{iBu}	G ^{iBu}
T 3007	moe(AGC) amidite(PS)	A ^{Bz}	G ^{iBu}	C ^{Bz}
T 3008	moe(AGT) amidite(PS)	A ^{Bz}	G ^{iBu}	T
T 3009	moe(ACA) amidite(PS)	A ^{Bz}	C ^{Bz}	A ^{Bz}
T 3010	moe(ACG) amidite(PS)	A ^{Bz}	C ^{Bz}	G ^{iBu}
T 3011	moe(ACC) amidite(PS)	A ^{Bz}	C ^{Bz}	C ^{Bz}
T 3012	moe(ACT) amidite(PS)	A ^{Bz}	C ^{Bz}	T
T 3013	moe(ATA) amidite(PS)	A ^{Bz}	T	A ^{Bz}
T 3014	moe(ATG) amidite(PS)	A ^{Bz}	T	G ^{iBu}
T 3015	moe(ATC) amidite(PS)	A ^{Bz}	T	C ^{Bz}
T 3016	moe(ATT) amidite(PS)	A ^{Bz}	T	T
<hr/>				
T 3017	moe(GAA) amidite(PS)	G ^{iBu}	A ^{Bz}	A ^{Bz}
T 3018	moe(GAG) amidite(PS)	G ^{iBu}	A ^{Bz}	G ^{iBu}
T 3019	moe(GAC) amidite(PS)	G ^{iBu}	A ^{Bz}	C ^{Bz}
T 3020	moe(GAT) amidite(PS)	G ^{iBu}	A ^{Bz}	T
T 3021	moe(GGA) amidite(PS)	G ^{iBu}	G ^{iBu}	A ^{Bz}
T 3022	moe(GGG) amidite(PS)	G ^{iBu}	G ^{iBu}	G ^{iBu}
T 3023	moe(GGC) amidite(PS)	G ^{iBu}	G ^{iBu}	C ^{Bz}
T 3024	moe(GGT) amidite(PS)	G ^{iBu}	G ^{iBu}	T
T 3025	moe(GCA) amidite(PS)	G ^{iBu}	C ^{Bz}	A ^{Bz}
T 3026	moe(GCG) amidite(PS)	G ^{iBu}	C ^{Bz}	G ^{iBu}
T 3027	moe(GCC) amidite(PS)	G ^{iBu}	C ^{Bz}	C ^{Bz}
T 3028	moe(GCT) amidite(PS)	G ^{iBu}	C ^{Bz}	T
T 3029	moe(GTA) amidite(PS)	G ^{iBu}	T	A ^{Bz}
T 3030	moe(GTG) amidite(PS)	G ^{iBu}	T	G ^{iBu}
T 3031	moe(GTC) amidite(PS)	G ^{iBu}	T	C ^{Bz}
T 3032	moe(GTT) amidite(PS)	G ^{iBu}	T	T
<hr/>				
T 3033	moe(CAA) amidite(PS)	C ^{Bz}	A ^{Bz}	A ^{Bz}
T 3034	moe(CAG) amidite(PS)	C ^{Bz}	A ^{Bz}	G ^{iBu}
T 3035	moe(CAC) amidite(PS)	C ^{Bz}	A ^{Bz}	C ^{Bz}
T 3036	moe(CAT) amidite(PS)	C ^{Bz}	A ^{Bz}	T
T 3037	moe(CGA) amidite(PS)	C ^{Bz}	G ^{iBu}	A ^{Bz}
T 3038	moe(CGG) amidite(PS)	C ^{Bz}	G ^{iBu}	G ^{iBu}
T 3039	moe(CGC) amidite(PS)	C ^{Bz}	G ^{iBu}	C ^{Bz}
T 3040	moe(CGT) amidite(PS)	C ^{Bz}	G ^{iBu}	T

Amidite Block Sample List - Trimer

No	Name	B1	B2	B3
T 3041	moe(CCA) amidite(PS)	C ^{Bz}	C ^{Bz}	A ^{Bz}
T 3042	moe(CCG) amidite(PS)	C ^{Bz}	C ^{Bz}	G ^{iBu}
T 3043	moe(CCC) amidite(PS)	C ^{Bz}	C ^{Bz}	C ^{Bz}
T 3044	moe(CCT) amidite(PS)	C ^{Bz}	C ^{Bz}	T
T 3045	moe(CTA) amidite(PS)	C ^{Bz}	T	A ^{Bz}
T 3046	moe(CTG) amidite(PS)	C ^{Bz}	T	G ^{iBu}
T 3047	moe(CTC) amidite(PS)	C ^{Bz}	T	C ^{Bz}
T 3048	moe(CTT) amidite(PS)	C ^{Bz}	T	T
T 3049	moe(TAA) amidite(PS)	T	A ^{Bz}	A ^{Bz}
T 3050	moe(TAG) amidite(PS)	T	A ^{Bz}	G ^{iBu}
T 3051	moe(TAC) amidite(PS)	T	A ^{Bz}	C ^{Bz}
T 3052	moe(TAT) amidite(PS)	T	A ^{Bz}	T
T 3053	moe(TGA) amidite(PS)	T	G ^{iBu}	A ^{Bz}
T 3054	moe(TGG) amidite(PS)	T	G ^{iBu}	G ^{iBu}
T 3055	moe(TGC) amidite(PS)	T	G ^{iBu}	C ^{Bz}
T 3056	moe(TGT) amidite(PS)	T	G ^{iBu}	T
T 3057	moe(TCA) amidite(PS)	T	C ^{Bz}	A ^{Bz}
T 3058	moe(TCG) amidite(PS)	T	C ^{Bz}	G ^{iBu}
T 3059	moe(TCC) amidite(PS)	T	C ^{Bz}	C ^{Bz}
T 3060	moe(TCT) amidite(PS)	T	C ^{Bz}	T
T 3061	moe(TTA) amidite(PS)	T	T	A ^{Bz}
T 3062	moe(TTG) amidite(PS)	T	T	G ^{iBu}
T 3063	moe(TTC) amidite(PS)	T	T	C ^{Bz}
T 3064	moe(TTT) amidite(PS)	T	T	T

Amidite Block Sample List - Trimer



No	Name	B1	B2	B3
<i>OMe type PS amidite</i>				
T 4001	me(AAA) amidite(PS)	A ^{Bz}	A ^{Bz}	A ^{Bz}
T 4002	me(AAG) amidite(PS)	A ^{Bz}	A ^{Bz}	G ^{iBu}
T 4003	me(AAC) amidite(PS)	A ^{Bz}	A ^{Bz}	C ^{Bz}
T 4004	me(AAT) amidite(PS)	A ^{Bz}	A ^{Bz}	T
T 4005	me(AGA) amidite(PS)	A ^{Bz}	G ^{iBu}	A ^{Bz}
T 4006	me(AGG) amidite(PS)	A ^{Bz}	G ^{iBu}	G ^{iBu}
T 4007	me(AGC) amidite(PS)	A ^{Bz}	G ^{iBu}	C ^{Bz}
T 4008	me(AGT) amidite(PS)	A ^{Bz}	G ^{iBu}	T
T 4009	me(ACA) amidite(PS)	A ^{Bz}	C ^{Bz}	A ^{Bz}
T 4010	me(ACG) amidite(PS)	A ^{Bz}	C ^{Bz}	G ^{iBu}
T 4011	me(ACC) amidite(PS)	A ^{Bz}	C ^{Bz}	C ^{Bz}
T 4012	me(ACT) amidite(PS)	A ^{Bz}	C ^{Bz}	T
T 4013	me(ATA) amidite(PS)	A ^{Bz}	T	A ^{Bz}
T 4014	me(ATG) amidite(PS)	A ^{Bz}	T	G ^{iBu}
T 4015	me(ATC) amidite(PS)	A ^{Bz}	T	C ^{Bz}
T 4016	me(ATT) amidite(PS)	A ^{Bz}	T	T
T 4017	me(GAA) amidite(PS)	G ^{iBu}	A ^{Bz}	A ^{Bz}
T 4018	me(GAG) amidite(PS)	G ^{iBu}	A ^{Bz}	G ^{iBu}
T 4019	me(GAC) amidite(PS)	G ^{iBu}	A ^{Bz}	C ^{Bz}
T 4020	me(GAT) amidite(PS)	G ^{iBu}	A ^{Bz}	T
T 4021	me(GGA) amidite(PS)	G ^{iBu}	G ^{iBu}	A ^{Bz}
T 4022	me(GGG) amidite(PS)	G ^{iBu}	G ^{iBu}	G ^{iBu}
T 4023	me(GGC) amidite(PS)	G ^{iBu}	G ^{iBu}	C ^{Bz}
T 4024	me(GGT) amidite(PS)	G ^{iBu}	G ^{iBu}	T
T 4025	me(GCA) amidite(PS)	G ^{iBu}	C ^{Bz}	A ^{Bz}
T 4026	me(GCG) amidite(PS)	G ^{iBu}	C ^{Bz}	G ^{iBu}
T 4027	me(GCC) amidite(PS)	G ^{iBu}	C ^{Bz}	C ^{Bz}
T 4028	me(GCT) amidite(PS)	G ^{iBu}	C ^{Bz}	T
T 4029	me(GTA) amidite(PS)	G ^{iBu}	T	A ^{Bz}
T 4030	me(GTG) amidite(PS)	G ^{iBu}	T	G ^{iBu}
T 4031	me(GTC) amidite(PS)	G ^{iBu}	T	C ^{Bz}
T 4032	me(GTT) amidite(PS)	G ^{iBu}	T	T
T 4033	me(CAA) amidite(PS)	C ^{Bz}	A ^{Bz}	A ^{Bz}
T 4034	me(CAG) amidite(PS)	C ^{Bz}	A ^{Bz}	G ^{iBu}
T 4035	me(CAC) amidite(PS)	C ^{Bz}	A ^{Bz}	C ^{Bz}
T 4036	me(CAT) amidite(PS)	C ^{Bz}	A ^{Bz}	T
T 4037	me(CGA) amidite(PS)	C ^{Bz}	G ^{iBu}	A ^{Bz}
T 4038	me(CGG) amidite(PS)	C ^{Bz}	G ^{iBu}	G ^{iBu}
T 4039	me(CGC) amidite(PS)	C ^{Bz}	G ^{iBu}	C ^{Bz}

Amidite Block Sample List - Trimer

No	Name	B1	B2	B3
T 4040	me(CGT) amidite(PS)	C ^{Bz}	G ^{iBu}	T
T 4041	me(CCA) amidite(PS)	C ^{Bz}	C ^{Bz}	A ^{Bz}
T 4042	me(CCG) amidite(PS)	C ^{Bz}	C ^{Bz}	G ^{iBu}
T 4043	me(CCC) amidite(PS)	C ^{Bz}	C ^{Bz}	C ^{Bz}
T 4044	me(CCT) amidite(PS)	C ^{Bz}	C ^{Bz}	T
T 4045	me(CTA) amidite(PS)	C ^{Bz}	T	A ^{Bz}
T 4046	me(CTG) amidite(PS)	C ^{Bz}	T	G ^{iBu}
T 4047	me(CTC) amidite(PS)	C ^{Bz}	T	C ^{Bz}
T 4048	me(CTT) amidite(PS)	C ^{Bz}	T	T
T 4049	me(TAA) amidite(PS)	T	A ^{Bz}	A ^{Bz}
T 4050	me(TAG) amidite(PS)	T	A ^{Bz}	G ^{iBu}
T 4051	me(TAC) amidite(PS)	T	A ^{Bz}	C ^{Bz}
T 4052	me(TAT) amidite(PS)	T	A ^{Bz}	T
T 4053	me(TGA) amidite(PS)	T	G ^{iBu}	A ^{Bz}
T 4054	me(TGG) amidite(PS)	T	G ^{iBu}	G ^{iBu}
T 4055	me(TGC) amidite(PS)	T	G ^{iBu}	C ^{Bz}
T 4056	me(TGT) amidite(PS)	T	G ^{iBu}	T
T 4057	me(TCA) amidite(PS)	T	C ^{Bz}	A ^{Bz}
T 4058	me(TCG) amidite(PS)	T	C ^{Bz}	G ^{iBu}
T 4059	me(TCC) amidite(PS)	T	C ^{Bz}	C ^{Bz}
T 4060	me(TCT) amidite(PS)	T	C ^{Bz}	T
T 4061	me(TTA) amidite(PS)	T	T	A ^{Bz}
T 4062	me(TTG) amidite(PS)	T	T	G ^{iBu}
T 4063	me(TTC) amidite(PS)	T	T	C ^{Bz}
T 4064	me(TTT) amidite(PS)	T	T	T