

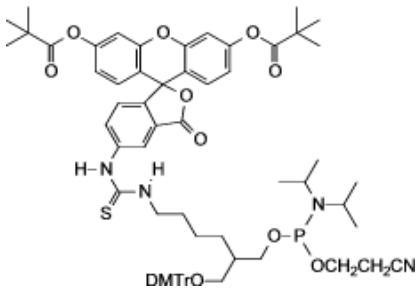
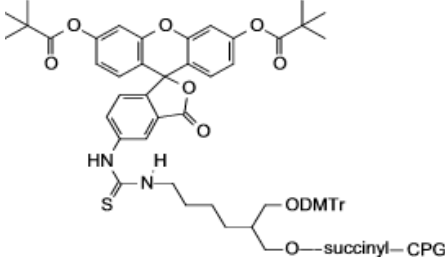
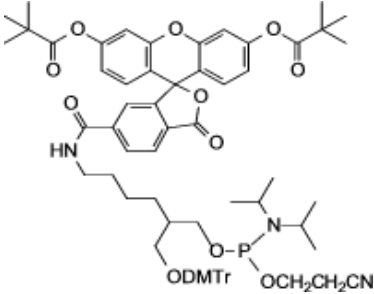
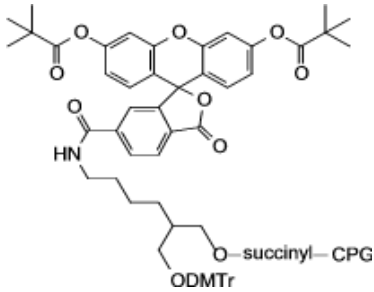
## 蛍光検出 / Fluorescence Detection

## Fluorescein Labelling

製品番号	製品名 / 化学名	構造式	製品情報
2134	5'-Fluorescein-CE Phosphoramidite (6-FAM) 6-[(3',6'-Dipivaloylfluoresceinyl)- carboxamido]-hexyl-1-O-[(2- cyanoethyl)-(N,N-diisopropyl)]- phosphoramidite		【パッケージ】 50μmol / 100μmol 100μmol (x5, x10, x25, x50) 250mg 250mg (x5, x10, x25, x50)  【劇物】
2366	3'-(6-FAM)-CPG 1-(4,4'-Dimethoxytrityloxy)-3-[O- (N-carboxy-(di-O-pivaloyl- fluorescein)-3-aminopropyl)]- propyl-2-O-succinyl-Icaa-CPG		【パッケージ】 4x0.2μmol / 10x0.2μmol 4x1μmol / 10x1μmol 4x0.2μmol MerMade 10x0.2μmol MerMade 4x1μmol MerMade 10x1μmol MerMade 100mg / 1g
2136	5'-Hexachloro-Fluorescein-CE Phosphoramidite (HEX) 6-[(4,7,2',4',5',7'-Hexachloro-3',6'- dipivaloylfluoresceinyl)- carboxamido]-hexyl-1-O-[(2- cyanoethyl)-(N,N-diisopropyl)]- phosphoramidite		【パッケージ】 50μmol 100μmol 250mg  【劇物】
2137	5'-Tetrachloro-Fluorescein-CE Phosphoramidite (TET) 6-[(4,7,2',7'-Tetrachloro-3',6'- dipivaloylfluoresceinyl)- carboxamido]-hexyl-1-O-[(2- cyanoethyl)-(N,N-diisopropyl)]- phosphoramidite		【パッケージ】 50μmol 100μmol 250mg  【劇物】

## 蛍光検出 / Fluorescence Detection

## Fluorescein Labelling

製品番号	製品名 / 化学名	構造式	製品情報
2148	Fluorescein-CE Phosphoramidite 1-(4,4'-Dimethoxytrityloxy)-2-(N-thiourea-(di-O-pivaloyl-fluorescein)-4-aminobutyl)-propyl-3-O-[(2-cyanoethyl)-(N,N-diisopropyl)]-phosphoramidite		【パッケージ】 50μmol 100μmol 250mg  【劇物】
2359	3'-Fluorescein CPG 1-(4,4'-Dimethoxytrityloxy)-2-(N-thiourea-(di-O-pivaloyl-fluorescein)-4-aminobutyl)-propyl-3-O-succinyl-lcaa-CPG		【パッケージ】 4x0.2μmol 10x0.2μmol 4x1μmol 10x1μmol 100mg 1g
2139	6-Fluorescein-CE Phosphoramidite 1-(4,4'-Dimethoxytrityloxy)-2-(6-carboxy-(di-O-pivaloyl-fluorescein)-4-aminobutyl)-propyl-3-O-[(2-cyanoethyl)-(N,N-diisopropyl)]-phosphoramidite		【パッケージ】 50μmol 100μmol 250mg  【劇物】
2368	3'-(6-Fluorescein) CPG 1-(4,4'-Dimethoxytrityloxy)-2-(6-carboxy-(di-O-pivaloyl-fluorescein)-4-aminobutyl)-propyl-3-O-succinyl-lcaa-CPG		【パッケージ】 4x0.2μmol 10x0.2μmol 4x1μmol 10x1μmol 100mg 1g

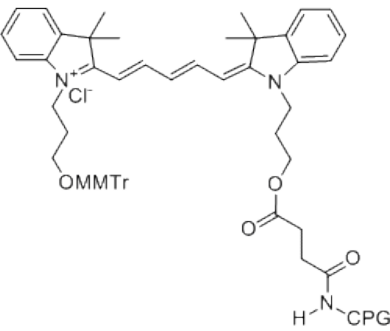
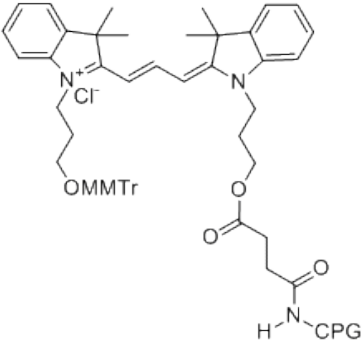
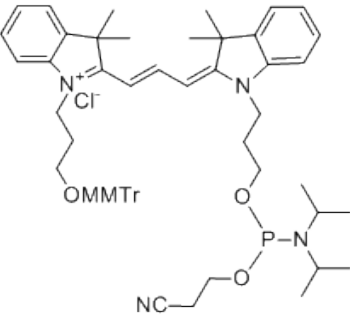
蛍光検出 / Fluorescence Detection

Fluorescein Labelling

製品番号	製品名 / 化学名	構造式	製品情報
2068	<p>Fluorescein-dT-CE Phosphoramidite</p> <p>5'-(4,4'-Dimethoxytrityl)-5-[N-((3',6'-dipivaloylfluoresceinyl)-aminoethyl)-3-acrylamido]-2'-deoxyuridine, 3'-[(2-cyanoethyl)-(N,N-diisopropyl)]-phosphoramidite</p>		<p>【パッケージ】 50μmol 100μmol 250mg</p> <p>【劇物】</p>
2370	<p>3'-Fluorescein-dT CPG</p> <p>5'-(4,4'-Dimethoxytrityl)-5-[N-((3',6'-dipivaloylfluoresceinyl)-aminoethyl)-3-acrylamido]-2'-deoxyuridine-3'-succinyl-Idaa-CPG</p>		<p>【パッケージ】 4x0.2μmol 10x0.2μmol 4x1μmol 10x1μmol 100mg 1g</p>

## 蛍光検出 / Fluorescence Detection

## Cyanine Dyes

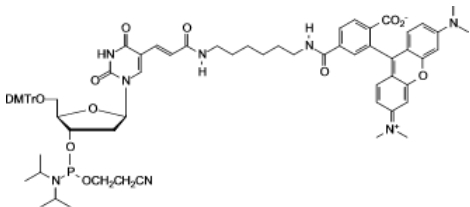
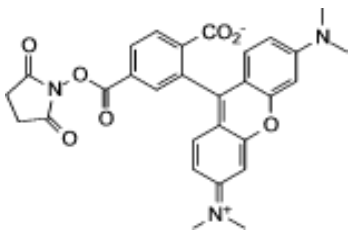
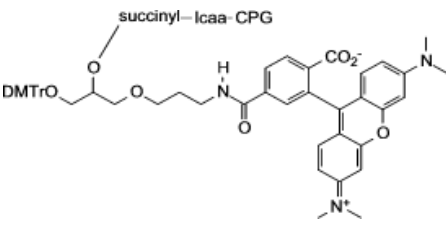
製品番号	製品名 / 化学名	構造式	製品情報
2413	<p><b>3'-Cyanine-5 SynBase™ CPG 1000 (Cyanine 650)</b></p> <p>2-((1E,3E,5E)-5-(1-(3-((4-methoxyphenyl)diphenylmethoxy)propyl)-3,3-dimethylindolin-2-ylidene)penta-1,3-dien-1-yl)-3,3-dimethyl-1-(3-((4-(alkylamino)-4-oxobutanoyl)oxy)propyl)-3H-indol-1-ium chloride succinoyl-long chain alkylamino-SynBase™ CPG</p>	 <p>The structure shows a cyanine dye core with a succinoyl group and a long chain alkylamino group attached to the indole ring.</p>	<p><b>【パッケージング】</b>            4x0.2μmol            10x0.2μmol            4x1μmol            10x1μmol            100mg            1g</p>
2412	<p><b>3'-Cyanine-3 SynBase™ CPG 1000 (Cyanine 540)</b></p> <p>2-((1E,3E)-3-(1-(3-((4-(alkylamino)-4-oxobutanoyl)oxy)propyl)-3,3-dimethylindolin-2-ylidene)prop-1-en-1-yl)-1-(3-((4-methoxyphenyl)diphenylmethoxy)propyl)-3,3-dimethyl-3H-indol-1-ium chloride succinoyl-long chain alkylamino-SynBase™ CPG</p>	 <p>The structure shows a cyanine dye core with a succinoyl group and a long chain alkylamino group attached to the indole ring.</p>	<p><b>【パッケージング】</b>            4x0.2μmol            10x0.2μmol            4x1μmol            10x1μmol            100mg            1g</p>
2520	<p><b>Cyanine-3-CE Phosphoramidite (Cyanine 540)</b></p> <p>2-((1E,3E)-3-(1-(3-(((2-cyanoethoxy)(diisopropylamino)phosphino)oxy)propyl)-3,3-dimethylindolin-2-ylidene)prop-1-en-1-yl)-1-(3-((4-methoxyphenyl)diphenylmethoxy)propyl)-3,3-dimethyl-3H-indol-1-ium chloride</p>	 <p>The structure shows a cyanine dye core with a phosphoramidite group and a long chain alkylamino group attached to the indole ring.</p>	<p><b>【パッケージング】</b>            50μmol            50μmol (x5, x10, x25, x50)            100μmol            100μmol (x5, x10, x25, x50)            250mg            250mg (x5, x10, x25, x50)</p> <p><b>【劇物】</b></p>

**蛍光検出 / Fluorescence Detection**
**Cyanine Dyes**

製品番号	製品名 / 化学名	構造式	製品情報
2521	<b>Cyanine-5-CE</b> <b>Phosphoramidite (Cyanine 650)</b>  2-((1E,3E,5E)-5-(1-(3-(((2-cyanoethoxy)(diisopropylamino)-phosphino)oxy)propyl)-3,3-dimethylindolin-2-ylidene)penta-1,3-dien-1-yl)-1-(3-((4-methoxyphenyl)diphenylmethoxy)propyl)-3,3-dimethyl-3H-indol-1-ium chloride		<b>【パッケージ】</b> 50μmol 50μmol (x5, x10, x25, x50) 100μmol 100μmol (x5, x10, x25, x50) 250mg 250mg (x5, x10, x25, x50)  <b>【劇物】</b>
2158	<b>Quasar 570 CE</b> <b>Phosphoramidite</b>  5-(6-(1'-Ethyl-3,3,3',3'-tetramethylindocarbocyanin-1-yl)-hexylamido)-3-oxapentyl-1-[(2-cyanoethyl-N,N-diisopropyl)] phosphoramidite		<b>【パッケージ】</b> 100μmol 250mg  <b>【劇物】</b>
2159	<b>Quasar 670 CE</b> <b>Phosphoramidite</b>  5-(6-(1'-Ethyl-3,3,3',3'-tetramethylindodicarbocyanin-1-yl)-hexylamido)-3-oxapentyl-1-[(2-cyanoethyl-N,N-diisopropyl)] phosphoramidite		<b>【パッケージ】</b> 100μmol 250mg  <b>【劇物】</b>

## 蛍光検出 / Fluorescence Detection

## TAMRA (Rhodamine) Labelling

製品番号	製品名 / 化学名	構造式	製品情報
2143	TAMRA-dT-CE Phosphoramidite 5'-(4,4'-Dimethoxytrityl)-5-[N-((tetramethylrhodaminy)-amino)hexyl]-3-acrylamido]-2'-deoxyuridine, 3'-[(2-cyanoethyl)-(N,N-diisopropyl)]-phosphoramidite		【パッケージ】 50μmol 100μmol 250mg  【劇物】
0251	TAMRA NHS Ester in DMSO Carboxytetramethylrhodamine, N-hydroxysuccinimide ester in dimethylsulphoxide		【パッケージ】 60μl  Supplied as a 0.17M solution. Inquirer
2372	3'-TAMRA CPG 1000 1-(4,4'-Dimethoxytrityloxy)-3-[O-(N-carboxy-(tetramethylrhodamine)-3-aminopropyl)]-propyl-2-O-succinoyl-l-lysine-CPG		【パッケージ】 4x0.2μmol 10x0.2μmol 4x1 μmol 10x1 μmol 100mg 1g

**蛍光検出 / Fluorescence Detection**
**TAMRA (Rhodamine) Labelling**

製品番号	製品名 / 化学名	構造式	製品情報
2085	<b>5'-Dabcyl-CE Phosphoramidite</b> 6-(N-4'-Carboxy-4-(dimethylamino)azobenzene)-amino-hexyl-1-O-[(2-cyanoethyl)-(N,N-diisopropyl)]-phosphoramidite		<b>【パッケージング】</b> 50μmol 100μmol 250mg  <b>【劇物】</b>
2144	<b>Dabcyl-dT-CE Phosphoramidite</b> 5'-(4,4'-Dimethoxytrityloxy)-5-[(N-4'-carboxy-4-(dimethylamino)-azobenzene)-amino-hexyl-3-acrylamido]-2'-deoxyuridine, 3'-[(2-cyanoethyl)-(N,N-diisopropyl)]-phosphoramidite		<b>【パッケージング】</b> 50μmol 100μmol 250mg  <b>【劇物】</b>
2374	<b>3'-Dabcyl CPG</b> 1-(4,4'-Dimethoxytrityloxy)-3-[O-(N-4'-carboxy-4-(dimethylamino)-azobenzene)-3-aminopropyl]-propyl-2-O-succinoyl-lcaa-CPG		<b>【パッケージング】</b> 4x0.2μmol / 10x0.2μmol 4x1μmol / 10x1μmol 4x0.2μmol MerMade 10x0.2μmol MerMade 4x1μmo MerMade 10x1μmol MerMade 100mg / 1g

**Deep Dark Quencher**

製品番号	製品名 / 化学名	構造式	製品情報
2349	<b>3'-DDQ-I SynBase™</b> CPG 1000/110		<b>【パッケージング】</b> 4x0.2μmol 10x0.2μmol 4x1μmol 10x1μmol 100mg 1g