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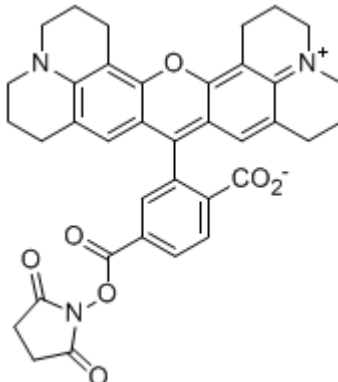
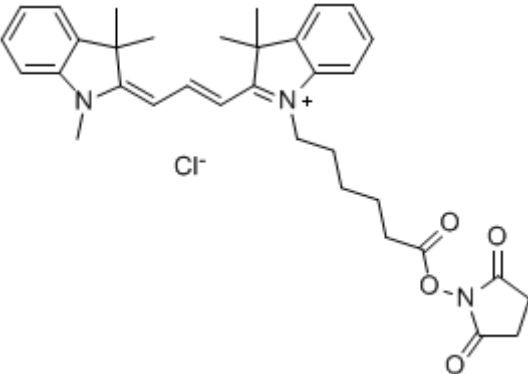
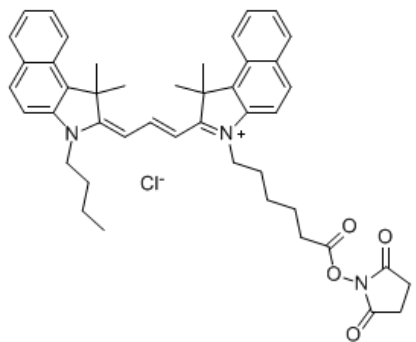
1835 E. Hallandale Beach Blvd., #221

Hallandale Beach, FL 33009

USA

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Cat. № - Quantity - Price	Product Name	Structure	Name
12220-1mg-110\$	ROX NHS ester, pure 6- isomer		6-(N-succinimidylloxycarbonyl)-rhodamine-X
22220-5mg-210\$			
42220-25mg-410\$			
52220-50mg-695\$			
62220-100mg-1190\$			
11020-1mg-110\$	Cy3 NHS ester		1-(6-(2,5-dioxopyrrolidin-1-yloxy)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E)-3-(1,3,3-trimethylindolin-2-ylidene)prop-1-enyl)-3H-indolium chloride
21020-5mg-210\$			
41020-25mg-410\$			
51020-50mg-695\$			
61020-100mg-1190\$			
12020-1mg-110\$	Cy3.5 NHS ester		2-((1E,3E)-3-(3-butyl-1,1-dimethyl-1H-benzo[e]indol-2(3H)-ylidene)prop-1-enyl)-3-(6-(2,5-dioxopyrrolidin-1-yloxy)-6-oxohexyl)-1,1-dimethyl-1H-benzo[e]indolium chloride
22020-5mg-210\$			
42020-25mg-410\$			
52020-50mg-695\$			
62020-100mg-1190\$			

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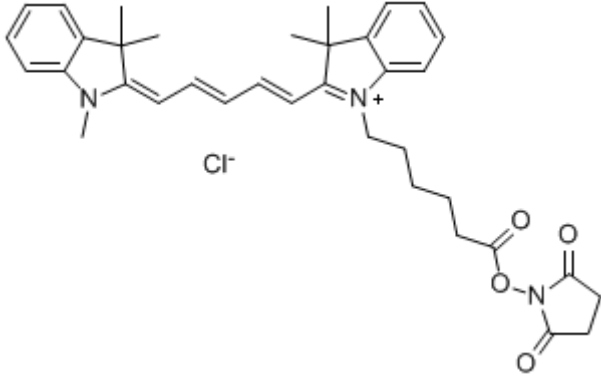
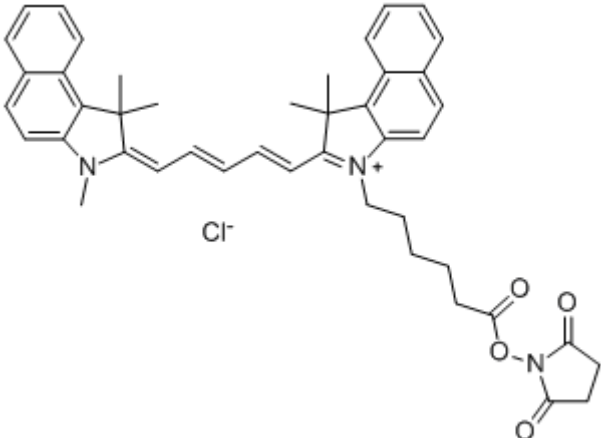
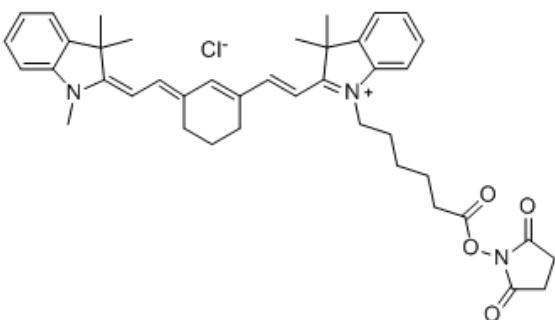
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13020-1mg-110\$	Cy5 NHS ester	 Chemical structure of Cy5 NHS ester dye, showing a cyanine dye core with a 3H-indolium cation and a NHS ester group, accompanied by a chloride counterion (Cl⁻).	1-(6-(2,5-dioxopyrrolidin-1-yloxy)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E,5E)-5-(1,3,3-trimethylindolin-2-ylidene)penta-1,3-dienyl)-3H-indolium chloride
23020-5mg-210\$			
43020-25mg-410\$			
53020-50mg-695\$			
63020-100mg-1190\$			
17020-1mg-110\$	Cy5.5 NHS ester	 Chemical structure of Cy5.5 NHS ester dye, showing a cyanine dye core with a 1,1-dimethyl-1H-benzo[e]indolium cation and a NHS ester group, accompanied by a chloride counterion (Cl⁻).	3-(6-(2,5-dioxopyrrolidin-1-yloxy)-6-oxohexyl)-1,1-dimethyl-2-((1E,3E,5E)-5-(1,1,3-trimethyl-1H-benzo[e]indol-2(3H)-ylidene)penta-1,3-dienyl)-1H-benzo[e]indolium chloride
27020-5mg-210\$			
47020-25mg-410\$			
57020-50mg-695\$			
67020-100mg-1190\$			
15020-1mg-110\$	Cy7 NHS ester	 Chemical structure of Cy7 NHS ester dye, showing a cyanine dye core with a 3H-indolium cation and a NHS ester group, accompanied by a chloride counterion (Cl⁻).	1-(6-(2,5-dioxopyrrolidin-1-yloxy)-6-oxohexyl)-3,3-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,3,3-trimethylindolin-2-ylidene)ethylidene)cyclohex-1-enyl)vinyl)-3H-indolium chloride
25020-5mg-210\$			
45020-25mg-410\$			
55020-50mg-695\$			

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65020-100mg-1190\$			
16020-1mg-110\$	Cy7.5 NHS ester	The chemical structure of Cy7.5 NHS ester is a cyanine dye. It consists of two indole rings connected by a trimethine chain. The left indole ring is substituted with a dimethylamino group. The right indole ring is substituted with a dimethylamino group and a long alkyl chain ending in an NHS ester group. A chloride ion (Cl⁻) is shown as a counterion.	3-(6-(2,5-dioxopyrrolidin-1-yloxy)-6-oxohexyl)-1,1-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,1,3-trimethyl-1H-benzo[e]indol-2(3H)-ylidene)ethylidene)cyclohex-1-enyl)vinyl)-1H-benzo[e]indolium Chloride
26020-5mg-210\$			
46020-25mg-410\$			
56020-50mg-695\$			
66020-100mg-1190\$			
11320-1mg-160\$	Sulfo-Cy3 NHS ester	The chemical structure of Sulfo-Cy3 NHS ester is a cyanine dye. It consists of two indole rings connected by a trimethine chain. The left indole ring is substituted with a dimethylamino group and a sulfonate group (SO₃⁻). The right indole ring is substituted with a dimethylamino group and a long alkyl chain ending in an NHS ester group. A sodium ion (Na⁺) is shown as a counterion.	1-(6-(2,5-dioxopyrrolidin-1-yloxy)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E)-3-(1,3,3-trimethyl-5-sulfonatoindolin-2-ylidene)prop-1-enyl)-3H-indolium-5-sulfonate
21320-5mg-410\$			
41320-25mg-850\$			
51320-50mg-1500\$			
61320-100mg-2450\$			

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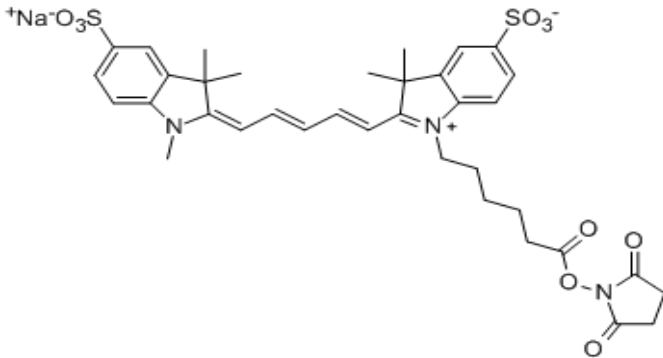
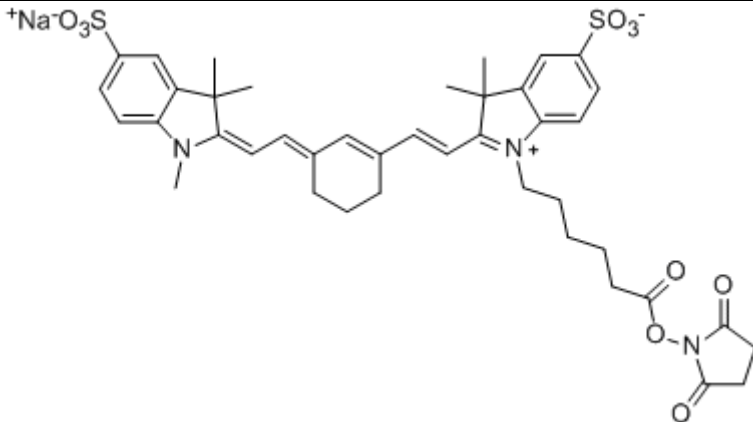
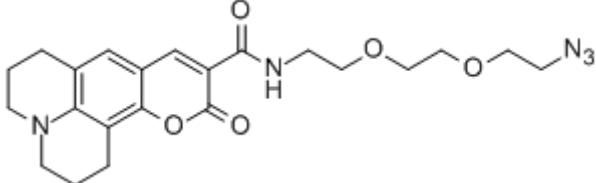
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13320-1mg-160\$	Sulfo-Cy5 NHS ester		sodium 1-(6-(2,5-dioxypyrrolidin-1-yloxy)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E,5E)-5-(1,3,3-trimethyl-5-sulfonatoindolin-2-ylidene)penta-1,3-dienyl)-3H-indolium-5-sulfonate
23320-5mg-410\$			
43320-25mg-850\$			
53320-50mg-1500\$			
63320-100mg-2450\$			
15320-1mg-160\$	Sulfo-Cy7 NHS ester		1-(6-((2,5-dioxypyrrolidin-1-yl)oxy)-6-oxohexyl)-3,3-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,3,3-trimethyl-5-sulfonatoindolin-2-ylidene)ethylidene)cyclohex-1-en-1-yl)vinyl)-3H-indol-1-ium-5-Sulfonate
25320-5mg-410\$			
45320-25mg-850\$			
55320-50mg-1500\$			
65320-100mg-2450\$			
A1430-1mg-140\$	Coumarin 343 azide		N-(2-(2-(2-azidoethoxy)ethoxy)ethyl)-11-oxo-2,3,5,6,7,11-hexahydro-1Hpyrano[2,3-f]pyrido[3,2,1-ij]quinoline-10-carboxamide
B1430-5mg-460\$			
C1430-10mg-700\$			
D1430-25mg-1350\$			
E1430-50mg-2490\$			

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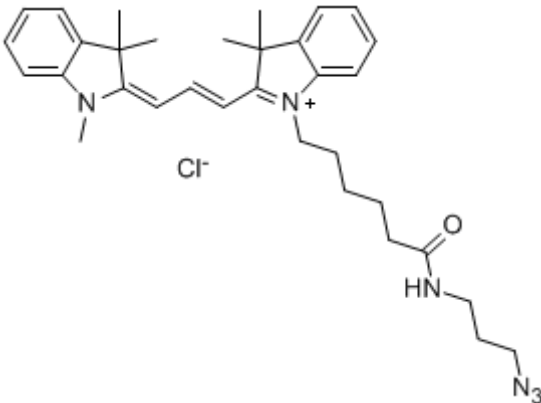
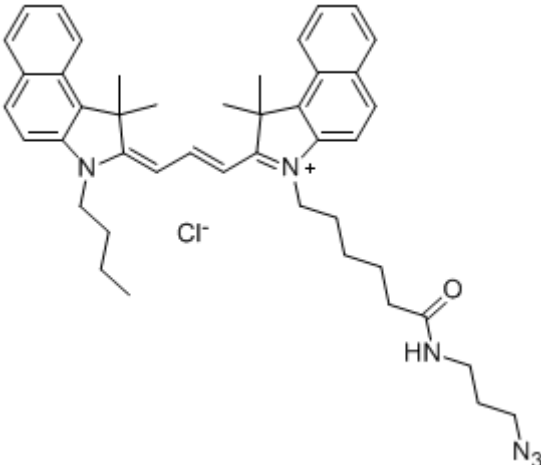
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11030-100 uL, 10 mM/DMSO-160\$	Cy3 azide	 The structure shows a Cy3 dye core with a trimethylindolinium cation and a 3-azidopropylamino-6-oxohexyl side chain. A chloride ion (Cl⁻) is shown as the counterion.	1-(6-((3-azidopropyl)amino)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E)-3-(1,3,3-trimethylindolin-2-ylidene)prop-1-en-1-yl)-3H-indol-1-ium chloride
31030-500 uL, 10 mM/DMSO-420\$			
41030-1 mL, 10 mM/DMSO-595\$			
A1030-1mg-140\$			
B1030-5mg-460\$			
C1030-10mg-700\$			
D1030-25mg-1350\$			
E1030-50mg-2490\$			
12030-100 uL, 10 mM/DMSO-160\$	Cy3.5 azide	 The structure shows a Cy3.5 dye core with a 1,1-dimethyl-1H-benzo[e]indolium cation and a 3-azidopropylamino-6-oxohexyl side chain. A chloride ion (Cl⁻) is shown as the counterion.	3-(6-(3-azidopropylamino)-6-oxohexyl)-2-((1E,3E)-3-(3-butyl-1,1-dimethyl-1Hbenzo[e]indol-2(3H)-ylidene)prop-1-enyl)-1,1-dimethyl-1H-benzo[e]indolium chloride
32030-500 uL, 10 mM/DMSO-420\$			
42030-1 mL, 10 mM/DMSO-595\$			
A2030-1mg-110\$			
B2030-5mg-460\$			
C2030-10mg-700\$			
D2030-25mg-1350\$			
E2030-50mg-2490\$			

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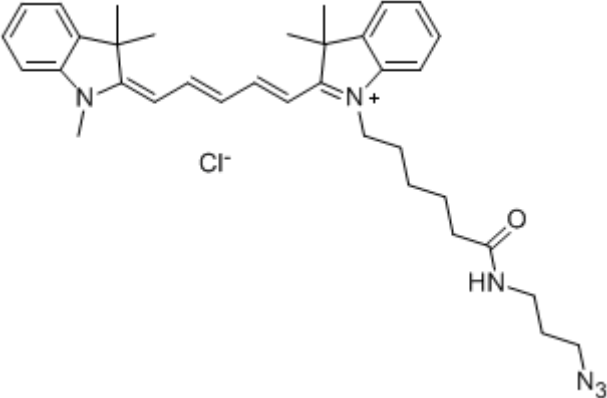
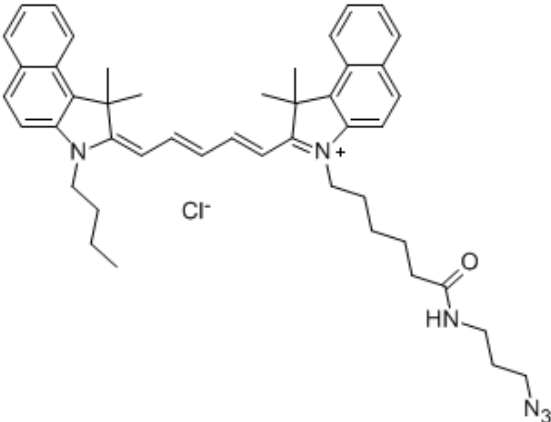
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13030-100 uL, 10 mM/DMSO-160\$	Cy5 azide	 The chemical structure of Cy5 azide shows a cyanine dye core. It consists of two indole rings connected by a trimethine chain (three double bonds). The left indole ring is substituted with a methyl group at the 3-position. The right indole ring is substituted with a trimethylindolium group at the 3-position, which is further linked to a 6-oxohexyl chain ending in an azide group (-N₃). A chloride ion (Cl⁻) is shown as the counterion.	1-(6-((3-azidopropyl)amino)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E,5E)-5-(1,3,3-trimethylindolin-2-ylidene)penta-1,3-dien-1-yl)-3H-indol-1-ium chloride
33030-500 uL, 10 mM/DMSO-420\$			
43030-1 mL, 10 mM/DMSO-595\$			
A3030-1mg-140\$			
B3030-5mg-460\$			
C3030-10mg-700\$			
D3030-25mg-1350\$			
E3030-50mg-2490\$			
14030-100 uL, 10 mM/DMSO-160\$	Cy5.5 azide	 The chemical structure of Cy5.5 azide shows a cyanine dye core. It consists of two indole rings connected by a trimethine chain (three double bonds). The left indole ring is substituted with a butyl group at the 3-position. The right indole ring is substituted with a trimethylindolium group at the 3-position, which is further linked to a 6-oxohexyl chain ending in an azide group (-N₃). A chloride ion (Cl⁻) is shown as the counterion.	3-(6-(3-azidopropylamino)-6-oxohexyl)-2-((1E,3E,5E)-5-(3-butyl-1,1-dimethyl-1Hbenzo[e]indol-2(3H)-ylidene)penta-1,3-dienyl)-1,1-dimethyl-1H-benzo[e]indolium chloride
34030-500 uL, 10 mM/DMSO-420\$			
44030-1 mL, 10 mM/DMSO-595\$			
A4030-1mg-140\$			
B4030-5mg-460\$			
C4030-10mg-700\$			

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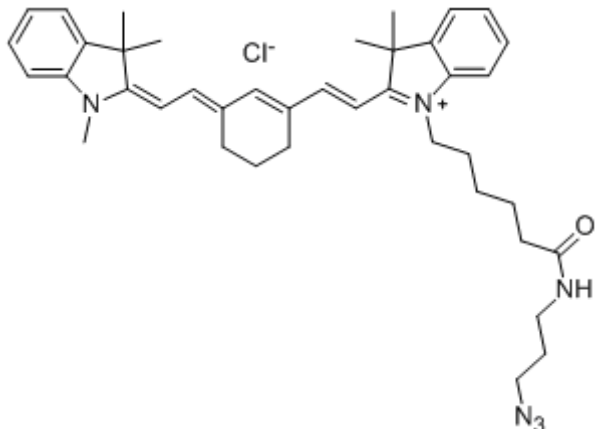
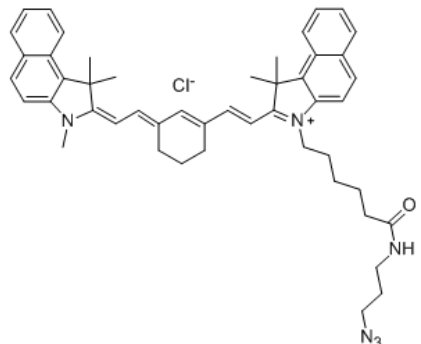
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D4030-25mg-1350\$			
E4030-50mg-2490\$			
15030-100 uL, 10 mM/DMSO-160\$	Cy7 azide	 The chemical structure of Cy7 azide is a cyanine dye. It consists of two indole rings connected by a trimethine chain. The left indole ring is substituted with a methyl group at the 3-position. The right indole ring is substituted with a methyl group at the 3-position and a 5-azidopropylamino group at the 1-position. The central trimethine chain is a cyclohexadiene ring with two double bonds in a trans configuration. A chloride ion (Cl⁻) is shown as the counterion.	1-(5-carboxypentyl)-3,3-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,3,3-trimethylindolin-2-ylidene)ethylidene)cyclohex-1-enyl)vinyl)-3H-indolium chloride
35030-500 uL, 10 mM/DMSO-420\$			
45030-1 mL, 10 mM/DMSO-595\$			
A5030-1mg-140\$			
B5030-5mg-460\$			
C5030-10mg-700\$			
D5030-25mg-1350\$			
E5030-50mg-2490\$			
16030-100 uL, 10 mM/DMSO-160\$	Cy7.5 azide	 The chemical structure of Cy7.5 azide is a cyanine dye. It consists of two indole rings connected by a trimethine chain. The left indole ring is substituted with a methyl group at the 3-position. The right indole ring is substituted with a methyl group at the 3-position and a 5-azidopropylamino group at the 1-position. The central trimethine chain is a cyclohexadiene ring with two double bonds in a trans configuration. A chloride ion (Cl⁻) is shown as the counterion.	3-(6-(3-azidopropylamino)-6-oxohexyl)-1,1-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,1,3-trimethyl-1H-benzo[e]indol-2(3H)-ylidene)ethylidene)cyclohex-1-enyl)vinyl)-1H-benzo[e]indolium chloride
36030-500 uL, 10 mM/DMSO-420\$			
46030-1 mL, 10 mM/DMSO-595\$			
A6030-1mg-140\$			

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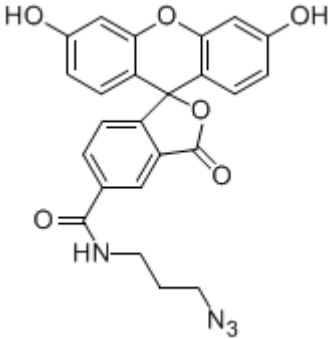
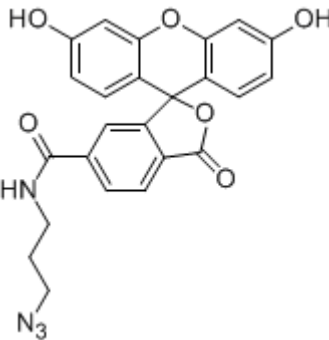
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B6030-5mg-460\$			
C6030-10mg-700\$			
D6030-25mg-1350\$			
E6030-50mg-2490\$			
14130-100 uL, 10 mM/DMSO-80\$	FAM azide, 5-isomer	 <chem>Oc1ccc2c(c1)Oc3ccc(O)c(c3)O2C(=O)c4ccc(cc4)C(=O)NCCCN=[N+]=[N-]</chem>	N-(3-azidopropyl)-3',6'-dihydroxy-3-oxo-3H-spiro[isobenzofuran-1,9'-xanthene]-5-carboxamide
14130-500 uL, 10 mM/DMSO-100\$			
441030-1 mL, 10 mM/DMSO-150\$			
A4130-1mg-80\$			
B4130-5mg-100\$			
C4130-10mg-150\$			
D4130-25mg-295\$			
E4130-50mg-450\$			
15130-100 uL, 10 mM/DMSO-80\$	FAM azide, 6-isomer	 <chem>Oc1ccc2c(c1)Oc3ccc(O)c(c3)O2C(=O)c4ccc(cc4)C(=O)NCCCN=[N+]=[N-]</chem>	N-(3-azidopropyl)-3',6'-dihydroxy-3-oxo-3H-spiro[isobenzofuran-1,9'-xanthene]-6-carboxamide
15130-500 uL, 10 mM/DMSO-100\$			
45130-1 mL, 10 mM/DMSO-150\$			
A5130-1mg-80\$			

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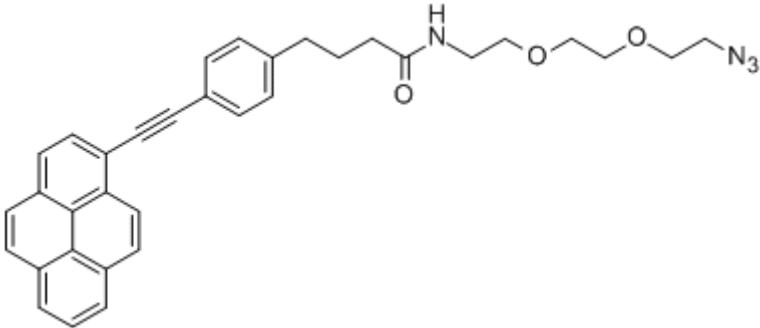
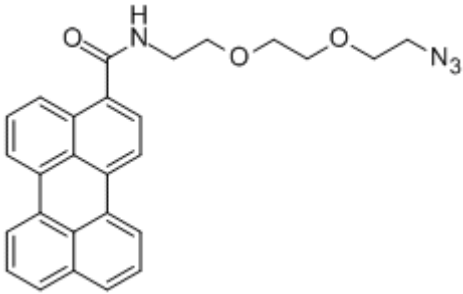
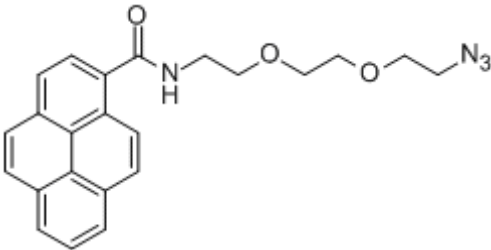
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B5130-5mg-100\$			
C5130-10mg-150\$			
D5130-25mg-295\$			
E5130-50mg-450\$			
A4530-1mg-140\$	PEP azide		N-(2-(2-(2-azidoethoxy)ethoxy)ethyl)-4-(4-(pyren-1-ylethynyl)phenyl)butanamide
B4530-5mg-460\$			
C4530-10mg-700\$			
D4530-25mg-1390\$			
E4530-50mg-2490\$			
A5530-1mg-140\$	Perylene azide		N-(2-(2-(2-azidoethoxy)ethoxy)ethyl)perylene-3-carboxamide
B5530-5mg-460\$			
C5530-10mg-700\$			
D5530-25mg-1390\$			
E5530-50mg-2490\$			
A1530-1mg-140\$	Pyrene azide 1		N-(2-(2-(2-azidoethoxy)ethoxy)ethyl)pyrene-1-carboxamide
B1530-5mg-460\$			
C1530-10mg-700\$			
D1530-25mg-1350\$			
E1530-50mg-2490\$			

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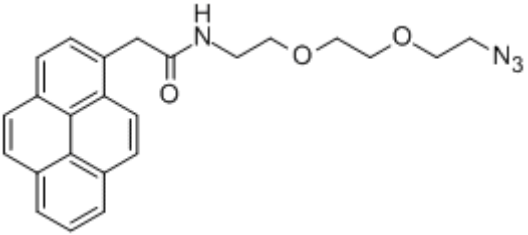
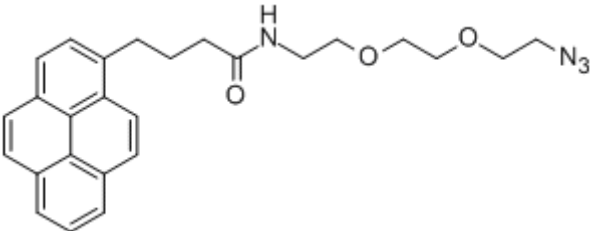
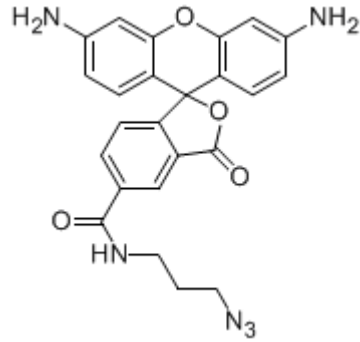
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A2530-1mg-140\$	Pyrene azide 2		N-(2-(2-(2-azidoethoxy)ethoxy)ethyl)-2-(pyren-1-yl)acetamide
B2530-5mg-460\$			
C2530-10mg-700\$			
D2530-25mg-1390\$			
E2530-50mg-2490\$			
A3530-1mg-140\$	Pyrene azide 3		N-(2-(2-(2-azidoethoxy)ethoxy)ethyl)-4-(pyren-1-yl)butanamide
B3530-5mg-460\$			
C3530-10mg-700\$			
D3530-25mg-1390\$			
E3530-50mg-2490\$			
14230- 100 uL, 10 mM/DMSO-160	R110 azide, 5-isomer		3',6'-diamino-N-(3-azidopropyl)-3-oxo-3H-spiro[isobenzofuran-1,9'-xanthene]-5-carboxamide
34230- 500 uL, 10 mM/DMSO-420			
44230- 1 mL, 10 mM/DMSO-595			

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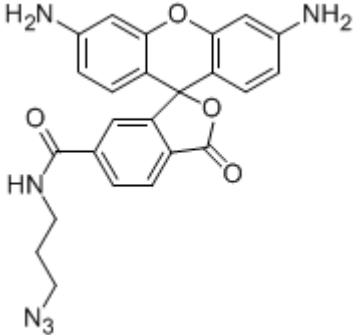
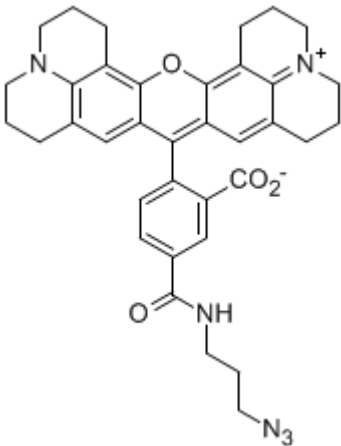
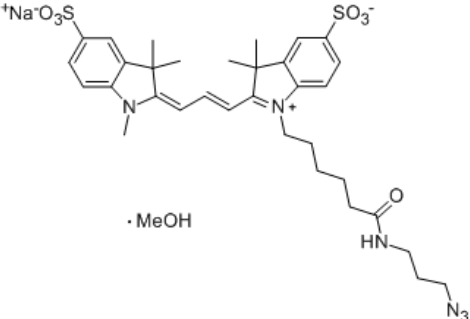
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15230- 100 uL, 10 mM/DMSO-160	R110 azide, 6-isomer		3',6'-diamino-N-(3-azidopropyl)-3-oxo-3H-spiro[isobenzofuran-1,9'-xanthene]-6-carboxamide
35230- 500 uL, 10 mM/DMSO-420			
45230- 1 mL, 10 mM/DMSO-595			
11230-100 uL, 10 mM/DMSO-160\$	ROX azide, 5-isomer		5-(3-azidopropylaminocarbonyl)-rhodamine-X
31230-500 uL, 10 mM/DMSO-420\$			
41230-1 mL, 10 mM/DMSO-595\$			
A1230-1mg-140\$			
B1230-5mg-460\$			
C1230-10mg-700\$			
D1230-25mg-1350\$			
E1230-50mg-2490\$			
A1330-1mg-210\$	Sulfo-Cy3 azide		Sodium 1-(6-((3-azidopropyl)amino)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E)-3-(1,3,3-trimethyl-5-sulfonatoindolin-2-ylidene)prop-1-en-1-yl)-3H-indol-1-ium-5-sulfonate
B1330-5mg-490\$			
C1330-10mg-890\$			
D1330-25mg-1450\$			

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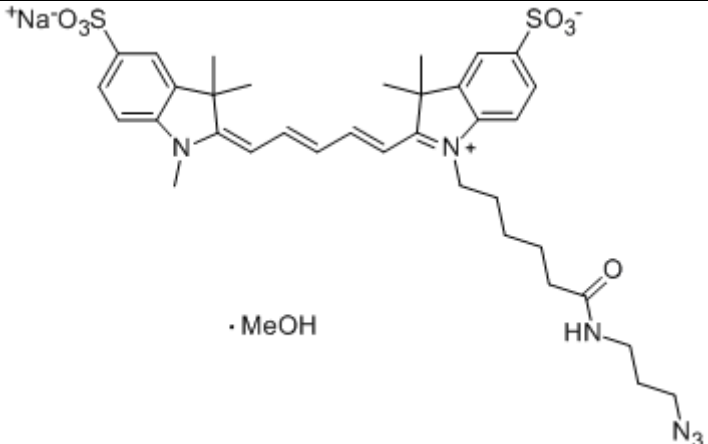
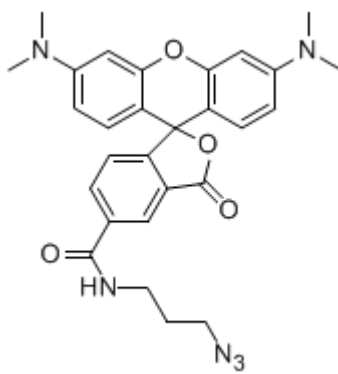
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A3330-1mg-210\$	Sulfo-Cy5 azide	 Chemical structure of Sulfo-Cy5 azide. It consists of two indole rings connected by a polymethine chain. The left indole ring has a sulfonate group ($^+Na^-O_3S$) at the 5-position. The right indole ring has a sulfonate group (SO_3^-) at the 5-position and a 3-azidopropylamino group ($HN(CH_2)_3N_3$) at the 3-position. The structure is shown with a methanol solvate ($\cdot MeOH$).	1-(6-((3-azidopropyl)amino)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E,5E)-5-(1,3,3-trimethyl-5-sulfonatoindolin-2-ylidene)penta-1,3-dien-1-yl)-3H-indol-1-ium-5-sulfonate
B3330-5mg-490\$			
C3330-10mg-890\$			
D3330-25mg-1450\$			
17130-100 uL, 10 mM/DMSO-160\$	TAMRA azide, 5-isomer	 Chemical structure of TAMRA azide. It is a spiro compound consisting of a xanthene ring system and a benzofuran ring system. The xanthene ring has two dimethylamino groups ($N(CH_3)_2$) at the 3 and 6 positions. The benzofuran ring has a 3-azidopropylamino group ($HN(CH_2)_3N_3$) at the 5-position.	N-(3-azidopropyl)-3',6'-bis(dimethylamino)-3-oxo-3H-spiro[isobenzofuran-1,9'-xanthene]-5-carboxamide
37130-500 uL, 10 mM/DMSO-420\$			
47130-1 mL, 10 mM/DMSO-595\$			
A7130-1mg-140\$			
B7130-5mg-460\$			
C7130-10mg-700\$			
D7130-25mg-1350\$			
E7130-50mg-2490\$			

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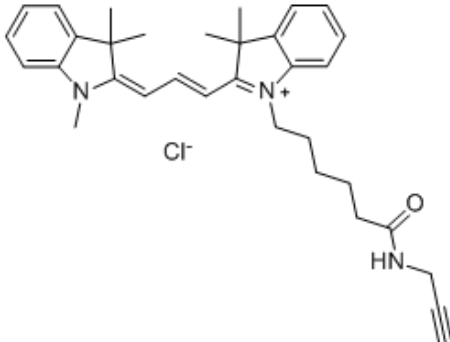
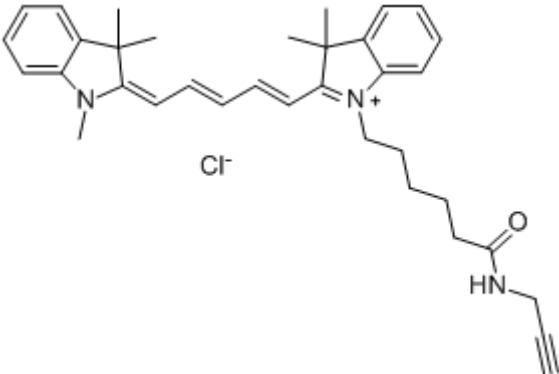
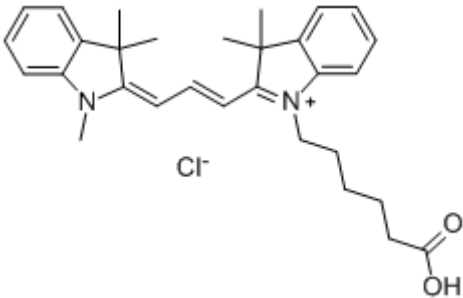
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A10B0-1mg-140\$	Cy3 alkyne	 Chemical structure of Cy3 alkyne dye, showing a 3,3-dimethyl-1-(6-oxo-6-(prop-2-ynylamino)hexyl)-2-((1E,3E)-3-(1,3,3-trimethylindolin-2-ylidene)prop-1-enyl)-3H-indolium cation with a chloride counterion (Cl⁻).	3,3-dimethyl-1-(6-oxo-6-(prop-2-ynylamino)hexyl)-2-((1E,3E)-3-(1,3,3-trimethylindolin-2-ylidene)prop-1-enyl)-3H-indolium chloride
B10B0-5mg-460\$			
C10B0-10mg-700\$			
D10B0-25mg-1350\$			
E10B0-50mg-2490\$			
A30B0-1mg-140\$	Cy5 alkyne	 Chemical structure of Cy5 alkyne dye, showing a 3,3-dimethyl-1-(6-oxo-6-(prop-2-ynylamino)hexyl)-2-((1E,3E)-3-(1,3,3-trimethylindolin-2-ylidene)prop-1-enyl)-3H-indolium cation with a chloride counterion (Cl⁻).	
B30B0-5mg-460\$			
C30B0-10mg-700\$			
D30B0-25mg-1350\$			
E30B0-50mg-2490\$			
11090-1mg-110\$	Cy3 carboxylic acid	 Chemical structure of Cy3 carboxylic acid dye, showing a 3,3-dimethyl-1-(5-carboxypentyl)-2-((1E,3E)-3-(1,3,3-trimethylindolin-2-ylidene)prop-1-en-1-yl)-3H-indol-1-ium cation with a chloride counterion (Cl⁻).	1-(5-carboxypentyl)-3,3-dimethyl-2-((1E,3E)-3-(1,3,3-trimethylindolin-2-ylidene)prop-1-en-1-yl)-3H-indol-1-ium chloride
21090-5mg-210\$			
41090-25mg-410\$			
51090-50mg-695\$			
61090-100mg-1190\$			

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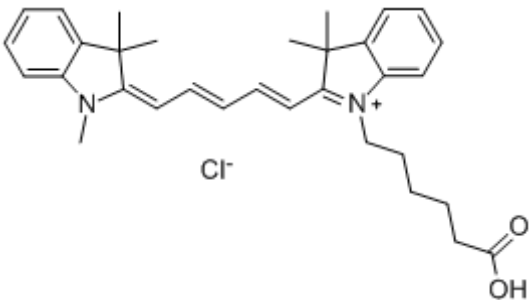
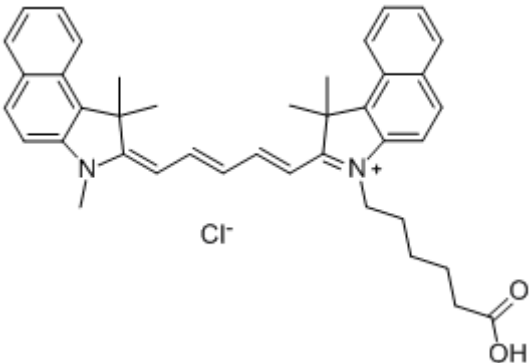
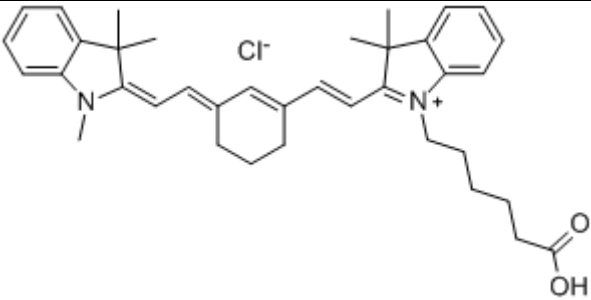
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13090-1mg-110\$	Cy5 carboxylic acid	 Chemical structure of Cy5 carboxylic acid chloride salt. It consists of two 3,3-dimethyl-2-((1E,3E,5E)-5-(1,3,3-trimethylindolin-2-ylidene)penta-1,3-dienyl)-3H-indolium cations linked by a conjugated chain, with a chloride counterion (Cl⁻) and a carboxylic acid group (COOH) on the right-hand indole ring.	1-(5-carboxypentyl)-3,3-dimethyl-2-((1E,3E,5E)-5-(1,3,3-trimethylindolin-2-ylidene)penta-1,3-dienyl)-3H-indolium chloride
23090-5mg-210\$			
43090-25mg-410\$			
53090-50mg-695\$			
63090-100mg-1190\$			
17090-1mg-110\$	Cy5.5 carboxylic acid	 Chemical structure of Cy5.5 carboxylic acid chloride salt. It consists of two 3,3-dimethyl-2-((1E,3E,5E)-5-(1,1,3-trimethyl-1H-benzo[e]indol-2(3H)-ylidene)penta-1,3-dien-1-yl)-1H-benzo[e]indol-3-ium cations linked by a conjugated chain, with a chloride counterion (Cl⁻) and a carboxylic acid group (COOH) on the right-hand indole ring.	3-(6-((5-carboxypentyl)-1,1-dimethyl-2-((1E,3E,5E)-5-(1,1,3-trimethyl-1H-benzo[e]indol-2(3H)-ylidene)penta-1,3-dien-1-yl)-1H-benzo[e]indol-3-ium chloride
27090-5mg-210\$			
47090-25mg-410\$			
57090-50mg-695\$			
67090-100mg-1190\$			
15090-1mg-110\$	Cy7 carboxylic acid	 Chemical structure of Cy7 carboxylic acid chloride salt. It consists of two 3,3-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,3,3-trimethylindolin-2-ylidene)ethylidene)cyclohex-1-enyl)vinyl)-3H-indolium cations linked by a conjugated chain, with a chloride counterion (Cl⁻) and a carboxylic acid group (COOH) on the right-hand indole ring.	1-(5-carboxypentyl)-3,3-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,3,3-trimethylindolin-2-ylidene)ethylidene)cyclohex-1-enyl)vinyl)-3H-indolium chloride
25090-5mg-210\$			
45090-25mg-410\$			
55090-50mg-695\$			
65090-100mg-1190\$			

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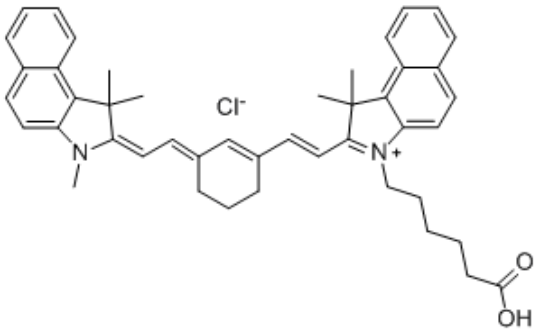
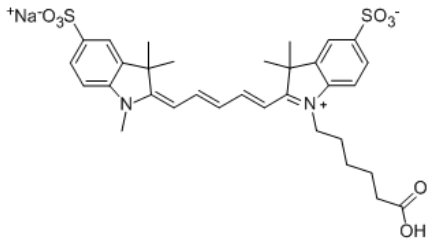
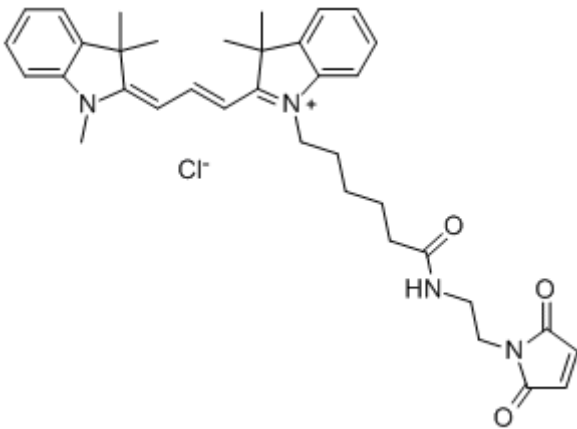
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16090-1mg-110\$	Cy7.5 carboxylic acid		3-(5-carboxypentyl)-1,1-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,1,3-trimethyl-1Hbenzo[e]indol-2(3H)-ylidene)ethylidene)cyclohex-1-enyl)vinyl)-1H-benzo[e]indolium chloride
26090-5mg-210\$			
46090-25mg-410\$			
56090-50mg-695\$			
66090-100mg-1190\$			
16090-1mg-110\$	Sulfo-Cy5 carboxylic acid		
26090-5mg-210\$			
46090-25mg-410\$			
56090-50mg-695\$			
66090-100mg-1190\$			
11080-1mg-110\$	Cy3 maleimide		1-(6-(2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethylamino)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E)-3-(1,3,3-trimethylindolin-2-ylidene)prop-1-enyl)-3H-indolium chloride
21080-5mg-210\$			
41080-25mg-410\$			
51080-50mg-695\$			
61080-100mg-1190\$			

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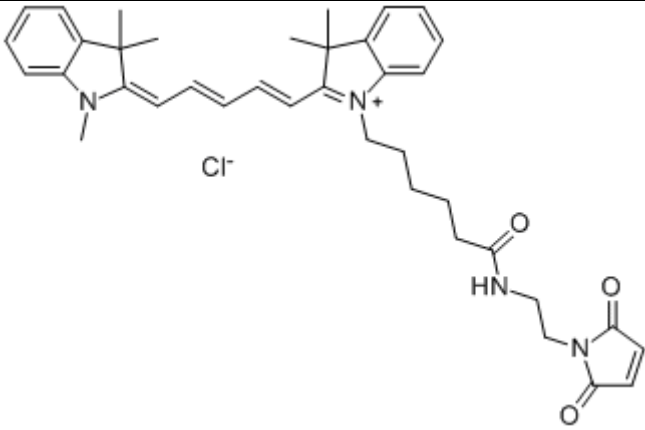
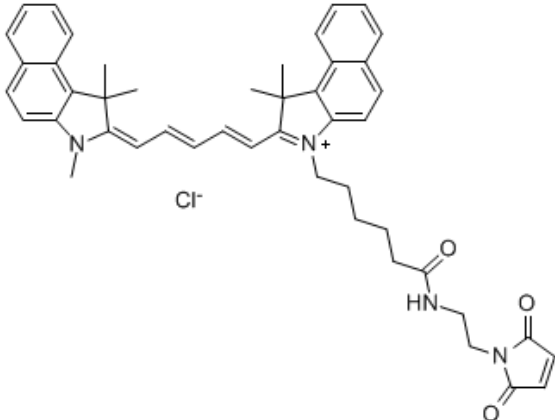
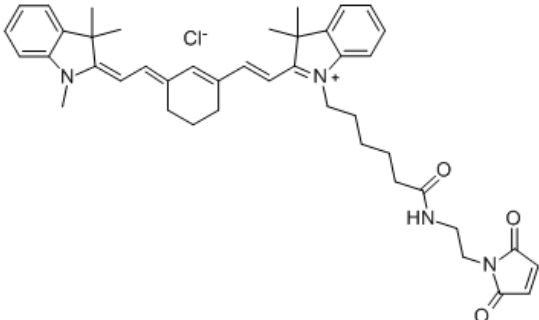
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13080-1mg-110\$	Cy5 maleimide	 The structure shows a central polyene chain connecting two indole rings. The right indole ring is substituted with a long alkyl chain ending in a maleimide group. A chloride ion (Cl⁻) is shown as a counterion.	1-(6-(2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethylamino)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E,5E)-5-(1,3,3-trimethylindolin-2-ylidene)penta-1,3-dienyl)-3H-indolium chloride
23080-5mg-210\$			
43080-25mg-410\$			
53080-50mg-695\$			
63080-100mg-1190\$			
17080-1mg-110\$	Cy5.5 maleimide	 The structure is similar to Cy5 but features a naphthalene ring system instead of a single indole ring on the left side. A chloride ion (Cl⁻) is shown as a counterion.	3-(6-((2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethyl)amino)-6-oxohexyl)-1,1-dimethyl-2-((1E,3E,5E)-5-(1,1,3-trimethyl-1H-benzo[e]indol-2(3H)-ylidene)penta-1,3-dien-1-yl)-1H-benzo[e]indol-3-ium chloride
27080-5mg-210\$			
47080-25mg-410\$			
57080-50mg-695\$			
67080-100mg-1190\$			
15080-1mg-110\$	Cy7 maleimide	 The structure features a cyclohexene ring in the central polyene chain instead of indole rings. A chloride ion (Cl⁻) is shown as a counterion.	1-(6-(2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethylamino)-6-oxohexyl)-3,3-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,3,3-trimethylindolin-2-ylidene)ethylidene)cyclohex-1-enyl)vinyl)-3H-indolium chloride
25080-5mg-210\$			
45080-25mg-410\$			
55080-50mg-695\$			

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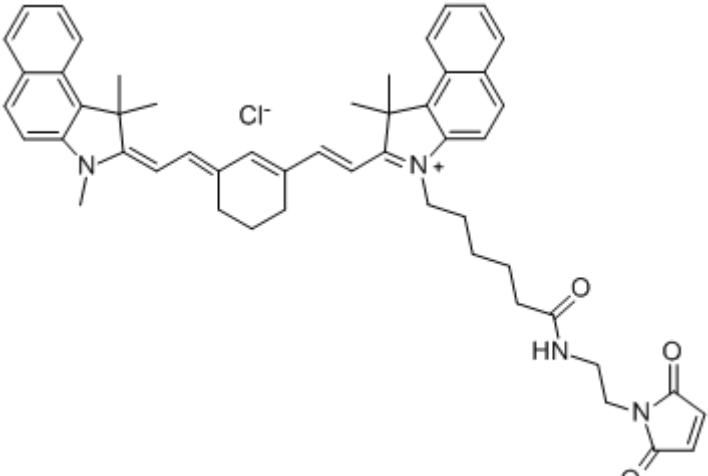
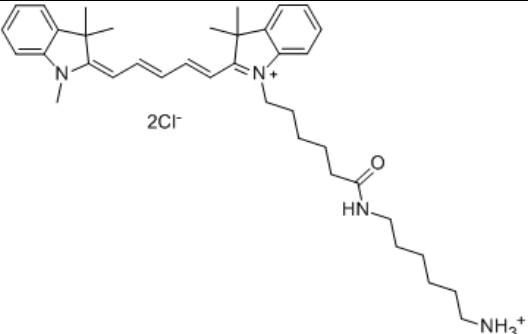
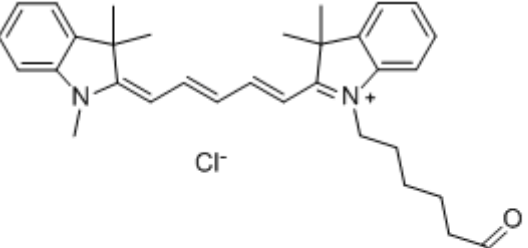
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65080-100mg-1190\$			
16080-1mg-110\$	Cy7.5 maleimide		3-(6-(2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethylamino)-6-oxohexyl)-1,1-dimethyl-2-((E)-2-((E)-3-((E)-2-(1,1,3-trimethyl-1H-benzo[e]indol-2(3H)-ylidene)ethylidene)cyclohex-1-enyl)vinyl)-1Hbenzo[e]indolium chloride
26080-5mg-210\$			
46080-25mg-410\$			
56080-50mg-695\$			
66080-100mg-1190\$			
130C0-1mg-110\$	Cy5 amine		
230C0-5mg-210\$			
430C0-25mg-410\$			
530C0-50mg-695\$			
630C0-100mg-1190\$			
130A0-1mg-110\$	Cy5 Boc- hydrazide		1-(6-(2-(tert-butoxycarbonyl)hydrazinyl)-6-oxohexyl)-3,3-dimethyl-2-((1E,3E,5E)-5-(1,3,3-trimethylindolin-2-ylidene)penta-1,3-dienyl)-3H-indolium chloride
230A0-5mg-210\$			
430A0-25mg-410\$			

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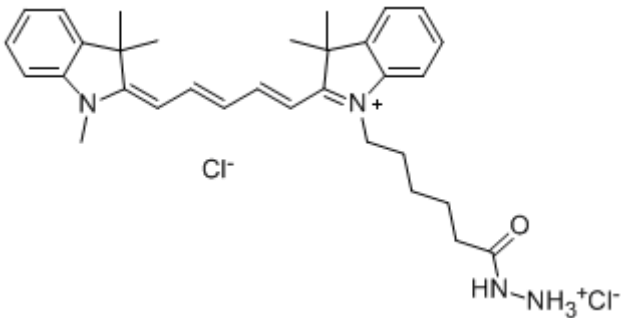
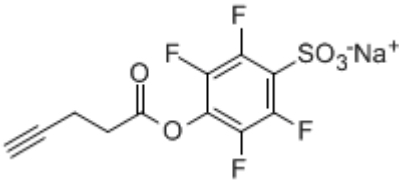
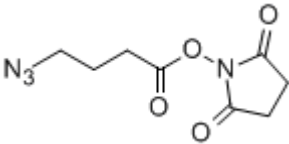
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530A0-50mg-695\$			
630A0-100mg-1190\$			
13070-1mg-110\$	Cy5 hydrazide	 The structure shows a Cy5 dye core consisting of two 3,3-dimethyl-2-indolyl groups connected by a penta-1,3-diene chain. The right-hand indole nitrogen is substituted with a 6-hydrazocarbonylhexyl group. A chloride ion (Cl⁻) is shown nearby. The hydrazide group is represented as HN-NH₃⁺Cl⁻.	1-(6-hydrazocarbonylhexyl)-3,3-dimethyl-2-((1E,3E,5E)-5-(1,3,3-trimethylindolin-2-ylidene)penta-1,3-dien-1-yl)-3H-indol-1-ium chloride
23070-5mg-210\$			
43070-25mg-410\$			
53070-50mg-695\$			
63070-100mg-1190\$			
30720-10mg-110\$	Pentynoic acid STP ester	 The structure shows a 2,3,5,6-tetrafluorophenyl group with a sulfonate group (-SO₃⁻Na⁺) at the 4-position. It is esterified with pent-4-ynoic acid, which has a terminal alkyne group.	sodium 4-(pent-4-ynoxy)-2,3,5,6-tetrafluorophenylsulfonate
40720-25mg-210\$			
50720-50mg-410\$			
60720-100mg-695\$			
33720-10mg-115\$	Azidobutyric acid NHS ester	 The structure shows a 2,5-dioxopyrrolidin-1-yl group (NHS) esterified with 4-azidobutanoic acid. The azido group is represented as N₃.	2,5-dioxopyrrolidin-1-yl 4-azidobutanoate
43720-25mg-195\$			
53720-50mg-295\$			

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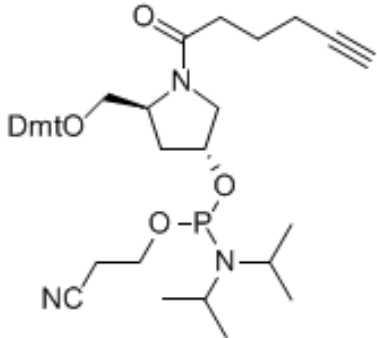
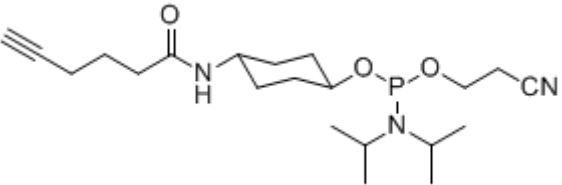
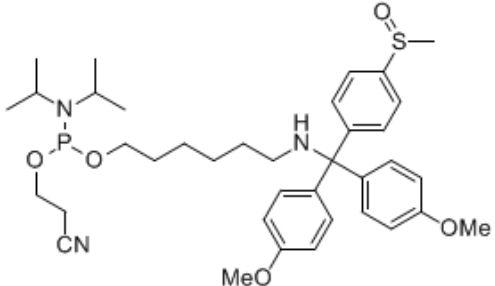
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21360-250mg-240\$	Alkyne Amidite, hydroxyprolinol		(3R,5S)-5-((bis(4-methoxyphenyl)(phenyl)methoxy)methyl)-1-hex-5-ynoyl 2-cyanoethyl diisopropylphosphoramidite
41360-1g-560\$			
22260-250mg-230\$	Alkyne Phosphoramidite, 5'-terminal		2-cyanoethyl (1r,4r)-4-hex-5-ynamidocyclohexyl diisopropylphosphoramidite
42260-1g-450\$			
62260-5g-1990\$			
23260-250mg-200\$	DMS(O)MT aminolink C6		6-(bis(4-methoxyphenyl)(4-(methylsulfinyl)phenyl)methylamino)hexyl 2-cyanoethyl
43260-1g-420\$			

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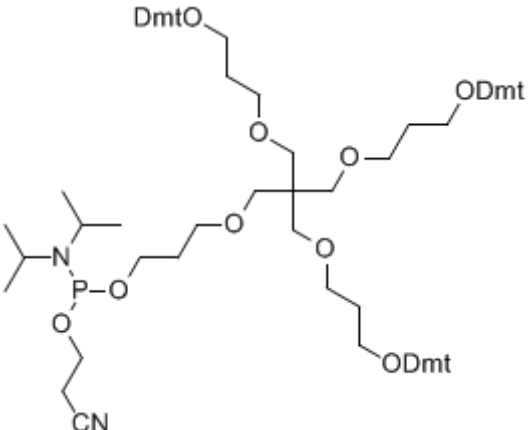
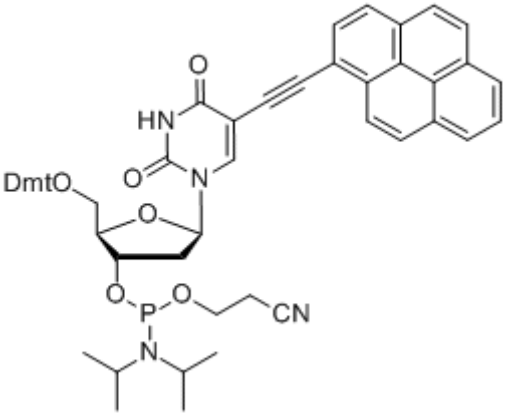
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63260-5g-1450\$			
24260-250mg-250\$	Long trebler phosphoramidite		3-(3-(3-(bis(4-methoxyphenyl)(phenyl)methoxy)propoxy)-2,2-bic((3-(bis(4-methoxyphenyl)(phenyl)methoxy)propoxy)methyl)propoxy)propyl 2-cyanoethyl diisopropylphosphoramidite
34260-500mg-350\$			
44260-1g-600\$			
11460-100mg-150\$	Pyrene phosphoramidite dU		(2R,3S,5R)-2-((bis(4-methoxyphenyl)(phenyl)methoxy)methyl)-5-(2,4-dioxo-5-(pyren-1-ylethynyl)-3,4-dihydropyrimidin-1(2H)-yl)tetrahydrofuran-3-yl 2-cyanoethyl diisopropylphosphoramidite
21460-250mg-320\$			
41460-1g-880\$			

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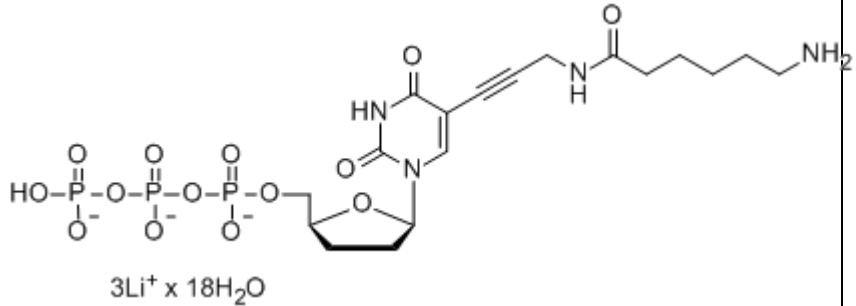
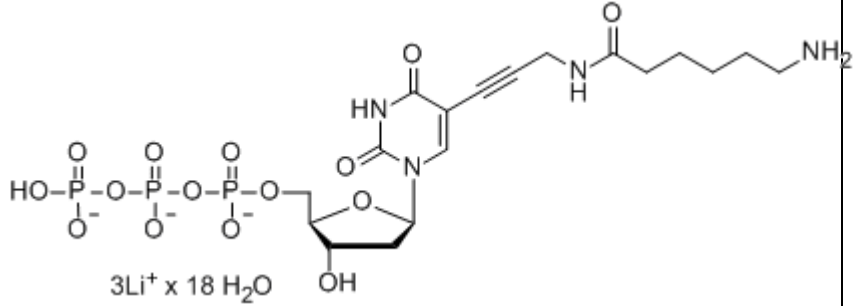
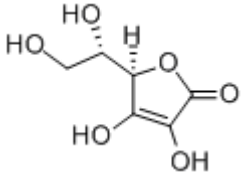
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15040-1umol-95\$	Amino-11-ddUTP	 Chemical structure of Amino-11-ddUTP (Amino-11-deoxydUTP) showing the triphosphate group, the deoxyribose sugar, and the amino-11-UTP moiety. The structure is labeled with $3\text{Li}^+ \times 18\text{H}_2\text{O}$.	
25040-5umol-195\$			
45040-25umol-395\$			
16040-1umol-95\$	Amino-11-dUTP	 Chemical structure of Amino-11-dUTP (Amino-11-deoxyUTP) showing the triphosphate group, the deoxyribose sugar, and the amino-11-UTP moiety. The structure is labeled with $3\text{Li}^+ \times 18\text{H}_2\text{O}$.	
26040-5umol-195\$			
46040-25umol-395\$			
12050-10mg-80\$	Ascorbic acid	 Chemical structure of Ascorbic acid (Vitamin C) showing the furan ring, the enediol system, and the side chain.	(R)-5-((S)-1,2-dihydroxyethyl)-3,4-dihydroxyfuran-2(5H)-one

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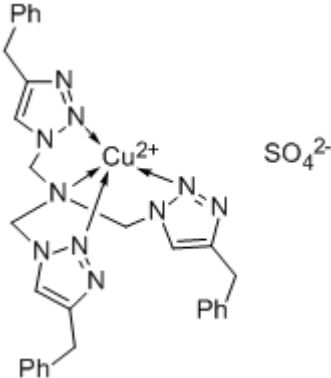
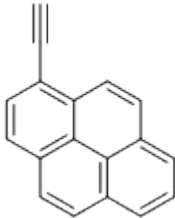
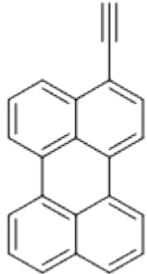
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21050-1.5mL-55\$	Copper(II)-TBTA complex, 10 mM in 55% aq. DMSO		(Tris-(1-benzyltriazol-4-ylmethyl)amine)copper (II) sulfate
615B0-100mg-65\$	1-Ethynyl pyrene		1-Ethynyl pyrene
555B0-50mg-65\$	3-Ethynyl perylene		3-Ethynyl perylene
655B0-100mg-110\$			