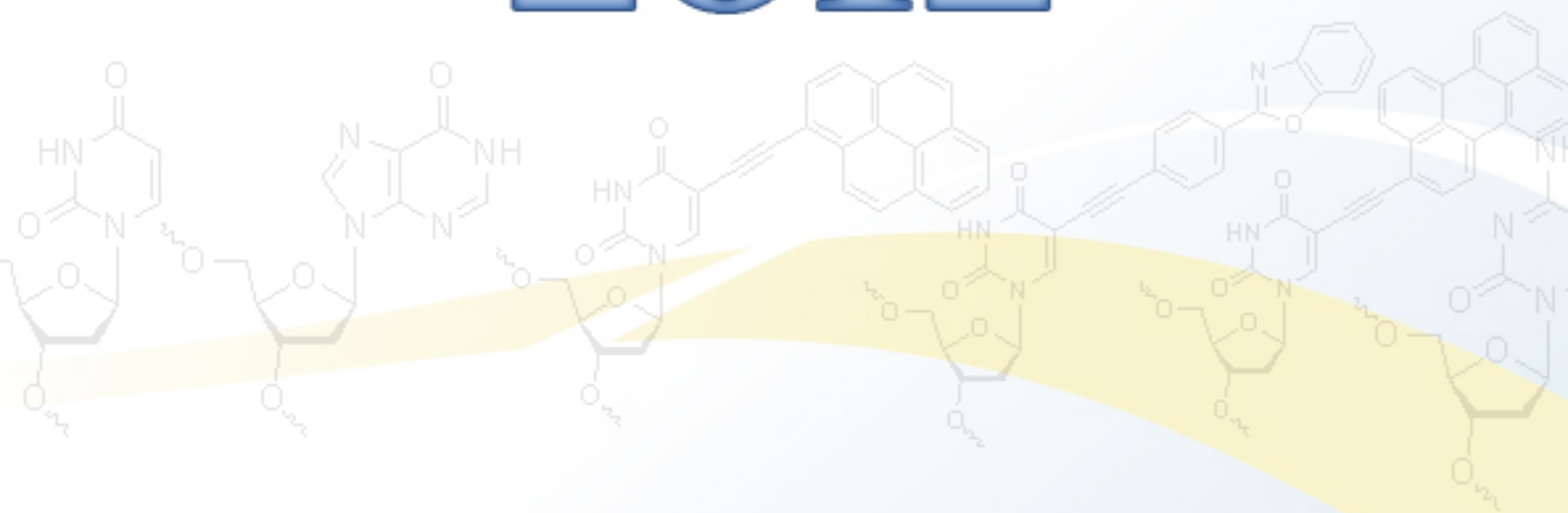




CATALOGUE

2012



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Contacts:

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Minsk
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Tel./fax: +375 17 2842376

E-mail (for feedback): info@primetech.by
E-mail (for orders): order@primetech.by

How to order:

On-line:

- To purchase any product on-line (to pay via **PayPal**), just browse our on-line price-list (<http://www.primetech.by/en/shop>), click on the items you wish to buy and put them into the shopping basket. After you have finished your selection, click on "Checkout", create an account and follow the instructions.
- To purchase our oligonucleotides please use our on-line form (<http://www.primetech.by/order/user/en>). After filling in short registration form you will be able to order oligonucleotides. Using our on-line form gives you a unique possibility to trace your order.

By e-mail or fax:

To order any product from our catalogue send us a request to order@primetech.by or by **fax:** +375 17 284 23 76. In e-mail please indicate the item(s) name(s), the catalogue No., and quantity. If you need item quantities differ from the catalogue values, please, use only 4 digits of the number before point. Do not forget to mention the name of your organization and your contact information (phone and e-mail).

CUSTOM OLIGONUCLEOTIDE SYNTHESIS

NON-MODIFIED OLIGONUCLEOTIDES

Product Name	Guaranteed minimal yield (valid for unmodified oligos >20mer)	Price*, €
PAGE purified oligonucleotides , per nucleotide	1 OD ₂₆₀	0.50
	3 OD ₂₆₀	0.75
	5 OD ₂₆₀	1.00
	10 OD ₂₆₀	1.50
	>10 OD ₂₆₀	inquire
RP-HPLC purification (1-50 OD₂₆₀)		20.0

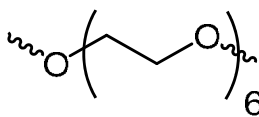
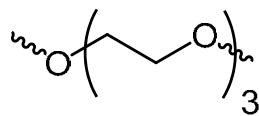
* The price includes PAGE purification of each oligonucleotide

MODIFIED OLIGONUCLEOTIDES

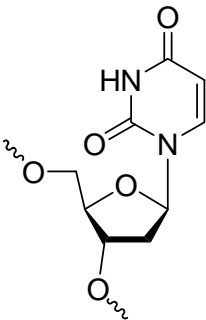
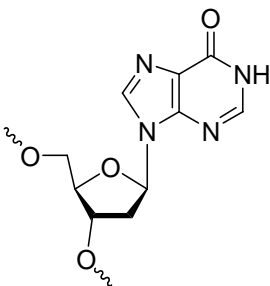
Modification	Guaranteed yield, OD ₂₆₀ units	Price, per label (including PAGE purification), €	
		5', 3'	internal, (dT)
FAM	1	20	30
	3	25	40
	5	30	50
	10	50	70
TET	1	30	-
	3	40	-
	5	50	-
	10	70	-
JOE	1	30	40
	3	40	55
	5	50	70
	10	70	100
HEX	1	30	-
	3	40	-
	5	50	-
	10	70	-
R110	1	30	40
	3	40	55
	5	50	70
	10	70	100
TAMRA	1	30	40
	3	40	55
	5	50	70
	10	70	100

Modification	Guaranteed yield, OD ₂₆₀ units	Price, per label (including PAGE purification), €	
		5', 3'	internal, (dT)
R6G	1	30	40
	3	40	55
	5	50	70
	10	70	100
ROX	1	30	40
	3	40	55
	5	50	70
	10	70	100
By-3 (Cy3 analogue)	1	30	40
	3	40	55
	5	50	70
	10	70	100
By-3.5 (Cy3.5 analogue)	1	30	40
	3	40	55
	5	50	70
	10	70	100
By-5 (Cy5 analogue)	1	30	40
	3	40	55
	5	50	70
	10	70	100
By-5.5 (Cy5.5 analogue)	1	30	40
	3	40	55
	5	50	70
	10	70	100
Dabcyl	1	30	-
	3	40	-
	5	50	-
	10	70	-
BHQ-1	1	30	40
	3	40	55
	5	50	70
	10	70	100
BHQ-2	1	30	40
	3	40	55
	5	50	70
	10	70	100
BHQ-3	1	30	-
	3	40	-
	5	50	-
	10	70	-
Biotin-X	1	30	40
	3	40	55
	5	50	70
	10	70	100

Modification	Guaranteed yield, OD ₂₆₀ units	Price, per label (including PAGE purification), €	
		5', 3'	internal, (dT)
Aminolink (-NH₂)	1	20	30
	3	25	40
	5	30	50
	10	50	70
Alkyne	1	20	30
	3	25	40
	5	30	50
	10	50	70
Phosphate	1	20	-
	3	25	-
	5	30	-
	10	50	-
Long Trebler (available only as 5'-modification)	1	30	-
	3	40	-
	5	50	-
	10	70	-
TEG (Spacer 9)	1	30	-
	3	40	-
	5	50	-
	10	70	-
HEG (Spacer 18)	1	30	-
	3	40	-
	5	50	-
	10	70	-



MODIFIED NUCLEOSIDES

Product Name and Structure	Guaranteed yield, OD ₂₆₀ units	Price, per label (including PAGE purification), €
dU (deoxyuridine) 	1	5
	3	10
	5	15
	10	20
dIn (deoxyinosine) 	1	5
	3	10
	5	15
	10	20

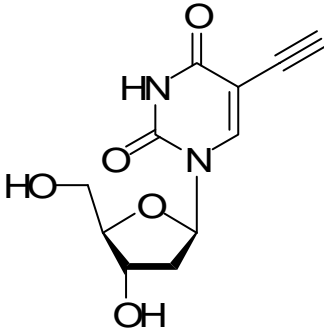
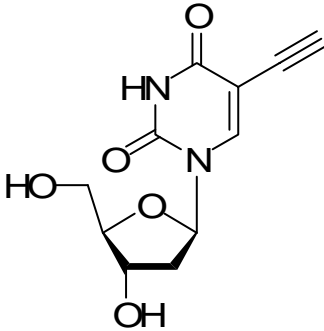
CUSTOM OLIGONUCLEOTIDE SYNTHESIS

DUAL-LABELED PROBES FOR REAL-TIME qPCR

Probe	Price*, €			
	1 OD ₂₆₀	3 OD ₂₆₀	5 OD ₂₆₀	10 OD ₂₆₀
FAM – Dabcyl/BHQ-1	70	100	120	200
R110 – BHQ-1	70	100	120	200
TET – BHQ-1	70	100	120	200
JOE – BHQ-1/BHQ-2	70	100	120	200
R6G – BHQ-1/BHQ-2	70	100	120	200
HEX – BHQ-2/BHQ-2	70	100	120	200
TAMRA – BHQ-2	70	100	120	200
ROX – BHQ-2	70	100	120	200
By-3 – BHQ-2	70	100	120	200
By-3.5 – BHQ-2	70	100	120	200
By-5 – BHQ-2/BHQ-3	70	100	120	200
By-5.5 – BHQ-2/BHQ-3	70	100	120	200

* Prices for dual-labeled probes include base addition, dye labeling and three-step purification

MODIFIED NUCLEOSIDES

Product Name and Structure	Cat. No.	Size/Scale	Price, €
EdU (5-Ethynyl-2'-deoxyuridine)	1600.2	10 mg	50
	1600.4	50 mg	110
	1600.6	250 mg	390
FW 252.22			

DEOXYNUCLEOTIDES (dNTPs)

Product Name and Structure	Cat. No.	Size/Scale	Price, €
dNTPs premix for routine PCR, 2 mM	1201.2	1 mL	10
(Contains 2mM dATP, dCTP, dGTP and dTTP)	1201.4	5×1 mL	40
dNTPs premix for routine PCR, 10 mM	120c.2	1 mL	50
(Contains 10mM dATP, dCTP, dGTP and dTTP)	120c.4	5×1 mL	200
dNTPs set for routine PCR, 100 mM	120b.2	4×0.1 mL	24
(Contains set of 100mM dATP, dCTP, dGTP and dTTP)	120b.4	4×1 mL	200
dATP stock solution, 100 mM	1202.2	100 µL	6
	1202.4	1 mL	50
dCTP stock solution, 100 mM	1203.2	100 µL	6
	1203.4	1 mL	50
dGTP stock solution, 100 mM	1204.2	100 µL	6
	1204.4	1 mL	50
dTTP stock solution, 100 mM	1205.2	100 µL	6
	1205.4	1 mL	50

PCR KITS and Ready-to-Use Mixes

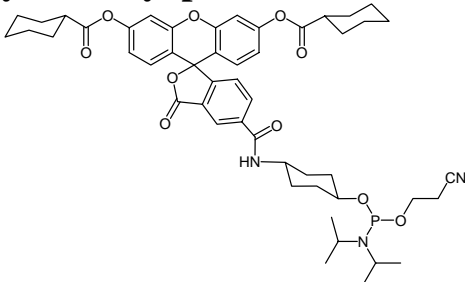
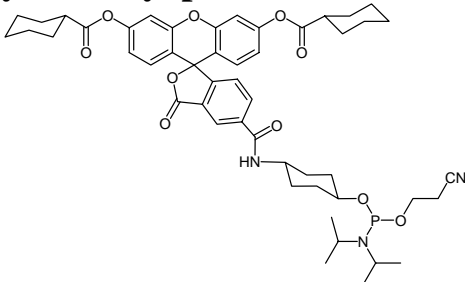
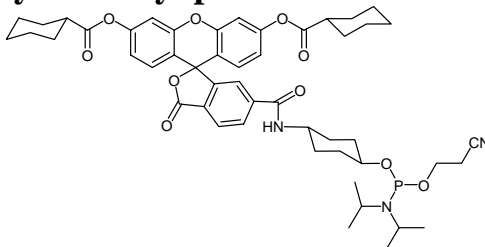
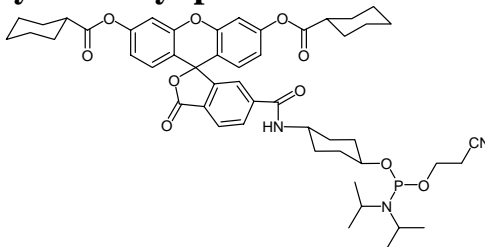
Product Name and Structure	Cat. No.	Size/Scale	Price, €
Quick-Load Taq 2X Master Mix	0046.4	3 ml (120 reactions)	50
Master Mix contains all reagents required for PCR (except template and primer) and recommended for use in routine PCR. Master Mix contains an inherent dye and allows the direct loading of the PCR reaction product onto an agarose or acrylamide gel	0046.6	15 ml (600 reactions)	160
	0046.8	60 ml (2400 reactions)	600
Taq Core Kit 1000	0048.2	1000 U	90
Taq Core Kit contains premium quality PrimeTaq DNA-polymerase, ultrapure dNTPs, two optimized reaction buffers with NH_4^+ and K^+ , and MgCl_2 stock solution. Taq Core Kit is recommended for use in routine PCR reactions	0048.4	5×1000 U	400
Taq Core Kit 5000	0049.2	5000 U	400
Taq Core Kit contains premium quality PrimeTaq DNA-polymerase, ultrapure dNTPs, two optimized reaction buffers with NH_4^+ and K^+ , and MgCl_2 stock solution. Taq Core Kit is recommended for use in routine PCR reactions	0049.2	5×5000 U	1800
HF Core Kit 500	004a.2	500 U	70
HF Core Kit contains premium quality High-Fidelity DNA-polymerase, ultrapure dNTPs, two optimized reaction buffers with NH_4^+ and K^+ , and MgCl_2 stock solution. <i>TaqHF</i> DNA-polymerase have increased fidelity and better efficiency comparing with <i>Taq</i> DNA-polymerase. Using HF Core Kit allows to amplify more than 10,000 bp	004a.4	5×500 U	300
HF Core Kit 1000	004b.2	1000 U	130
HF Core Kit contains premium quality High-Fidelity DNA-polymerase, ultrapure dNTPs, two optimized reaction buffers with NH_4^+ and K^+ , and MgCl_2 stock solution. <i>TaqHF</i> DNA-polymerase have increased fidelity and better efficiency comparing with <i>Taq</i> DNA-polymerase. Using HF Core Kit allows to amplify more than 10,000 bp	004b.4	5×1000 U	580
Pfu Core Kit 200	004c.2	200 U	50
Pfu Core Kit contains premium quality <i>Pfu</i> DNA-polymerase, ultrapure dNTPs, two optimized reaction buffers with MgCl_2 or without MgCl_2 and MgCl_2 stock solution. Pfu Core Kit is recommended for applications where the efficient amplification of DNA with highest fidelity is required.	004c.4	5×200 U	200

PCR components and buffers

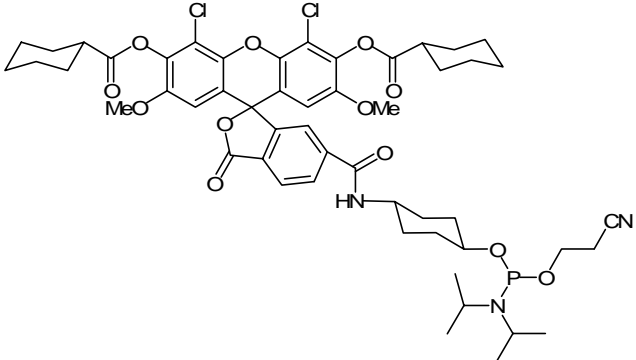
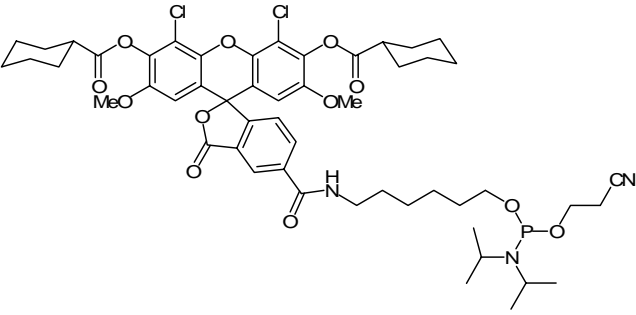
Product Name and Structure	Cat. No.	Size/Scale	Price, €
PrimeTaq DNA-polymerase, w/o buffer, (5 U/μL)	1800.2	1000 U	40
	1800.4	5×1000 U	160
	1800.6	20×5000 U	2400
	1800.8	100×5000 U	8000
PrimeTaq DNA-polymerase, with buffers and MgCl₂ (5 U/μL, two different buffers and MgCl ₂ in the set)	1801.2	1000 U	50
	1801.4	5×1000 U	200
PrimeTaq DNA-polymerase, low concentration (1 U/μL, two different buffers and MgCl ₂ in the set)	1802.2	500 U	30
	1802.4	5×500 U	120
High-Fidelity DNA-polymerase (5 U/μL, two different buffers and MgCl ₂ in the set) <i>TaqHF</i> is a mixture of <i>Taq</i> and <i>Pfu</i> DNA-polymerases that have increased fidelity and better efficiency comparing with <i>Taq</i> DNA-polymerase. Using <i>TaqHF</i> allows to amplify more than 10,000 bp	1803.2	500 U	60
	1803.4	1000 U	100
	1803.6	5×500 U	240
	1803.8	5×1000 U	400
<i>Pfu</i> DNA-polymerase (2 U/μL, buffer in the set)	1804.2	200 U	40
	1804.4	5×200 U	160
Tornado F <i>Taq</i> DNA-polymerase (2 U/μL, buffer and MgCl ₂ in the set) Tornado <i>Taq</i> is a specially designed recombinant hot-start <i>Taq</i> -polymerase with increased processivity and tolerance to PCR inhibitors. Tornado F polymerase is recommended for non-optimized PCR or amplification crude DNA template.	1805.2	500 U	90
	1805.4	1000 U	160
	1805.6	5×500 U	360
	1805.8	5×1000 U	640
Tornado B <i>Taq</i> DNA-polymerase (2 U/μL, buffer and MgCl ₂ in the set) Tornado <i>Taq</i> is a specially designed recombinant hot-start <i>Taq</i> -polymerase with increased processivity and tolerance to PCR inhibitors. Tornado B polymerase is recommended for PCR of whole blood.	1806.2	500 U	90
	1806.4	1000 U	160
	1806.6	5×500 U	360
	1806.8	5×1000 U	640
Tornado S <i>Taq</i> DNA-polymerase (2 U/μL, buffer and MgCl ₂ in the set) Tornado <i>Taq</i> is a specially designed recombinant hot-start <i>Taq</i> -polymerase with increased processivity and tolerance to PCR inhibitors. Tornado S polymerase is recommended for Real-Time PCR with SYBR Green I.	1807.2	500 U	90
	1807.4	1000 U	160
	1807.6	5×500 U	360
	1807.8	5×1000 U	640

Product Name and Structure	Cat. No.	Size/Scale	Price, €
PrimeTaq DNA-polymerase buffer «AM», 10× (650 mM Tris-HCl, 166 mM (NH ₄) ₂ SO ₄ , 20 mM MgCl ₂ , 0.2% Tween 20, pH 8.8)	0012.2	1 mL	5
	0012.4	10×1 mL	40
	0012.6	10×10 mL	300
PrimeTaq DNA-polymerase buffer «A», 10× (650 mM Tris-HCl, 166 mM (NH ₄) ₂ SO ₄ , 0.2% Tween 20, pH 8.8)	0013.2	1 mL	5
	0013.4	10×1 mL	40
	0013.6	10×10 mL	300
PrimeTaq DNA-polymerase buffer «KM», 10× (100 mM Tris-HCl, 500 mM KCl, 15 mM MgCl ₂ , 0.8% Nonidet P40, pH 8.8)	0030.2	1 mL	5
	0030.4	10×1 mL	40
	0030.6	10×10 mL	300
PrimeTaq DNA-polymerase buffer «K», 10× (100 mM Tris-HCl, 500 mM KCl, 0.8% Nonidet P40, pH 8.8)	0031.2	1 mL	5
	0031.4	10×1 mL	40
	0031.6	10×10 mL	300
MgCl₂ stock solution, 50 mM	0011.2	1 mL	5
	0011.4	10×1 mL	40
	0011.6	10×10 mL	300
SDS Loading buffer, 6× stock solution The 6X SDS Loading buffer is recommended for preparation of DNA samples with high amounts of DNA binding proteins prior to loading on agarose and polyacrylamide gels. (Heat at 65°C for 10 minutes and chill on ice, before loading)	0014.2	5×1 mL	30
(0.03% xylene cyanol FF, 0.15% orange G, 60% glycerol, 1% SDS, 100 mM EDTA (pH 7.6, adjusted with Tris))	0014.4	20×1 mL	90
Loading buffer, 6× stock solution (10 mM Tris-HCl, 0.04% bromophenol blue, 0.04% xylene cyanol, 0.25% orange G, 60% glycerol, 60 mM EDTA, pH 7.6)	0015.2	5×1 mL	30
	0015.4	20×1 mL	90
ROX reference dye, 50× (25 μM ROX, 20 mM Tris-HCl, 0.1 mM EDTA, 0.01% Tween-20, pH 8.4)	0033.2	500 μL	20
	0033.4	5×500 μL	80
FAM reference dye, 100× (1 μM FAM, 20 mM Tris-HCl, 0.1 mM EDTA, 0.01% Tween-20, pH 8.4)	0043.2	500 μL	20
	0043.4	5×500 μL	80
ZUBR Green-1 (SYBR Green I analogue), 100× 100× solution in DMSO, PCR grade	0010.2	100 μL	50
	0010.4	5×100 μL	200
ZUBR Green-1 (SYBR Green I analogue), 10.000× 10.000× solution in DMSO, nucleic acid gel staining grade	000e.2	1 mL	90.0
	000e.4	5×1 mL	400.0

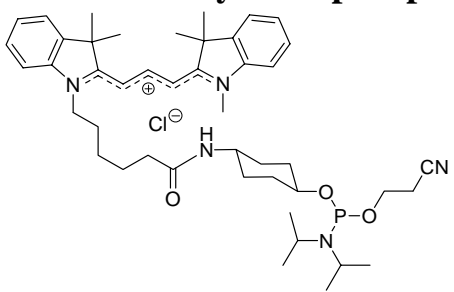
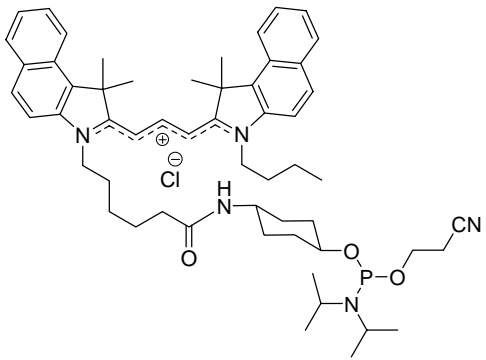
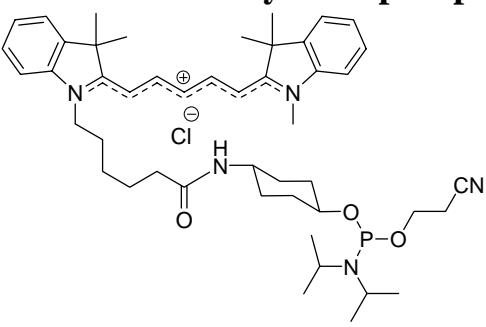
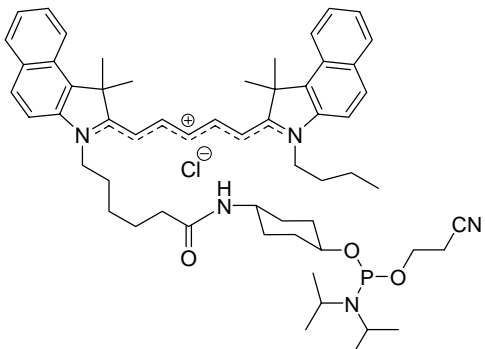
PHOSPHoramidites (NON-NUCLEOSIDIC)
FLUORESCein (FAM) PHOSPHoramidites

Product Name and Structure	Cat. No.	Size/Scale	Price, €
5-Carboxyfluoresceinamide phosphoramidite, cyclohexylcarbonyl protection  FW 894.00	1102.4	200 mg	50
 FW 894.00	1102.6	1000 mg	200
6-Carboxyfluoresceinamide phosphoramidite, cyclohexylcarbonyl protection  FW 894.00	1104.4	200 mg	60
 FW 894.00	1104.6	1000 mg	250

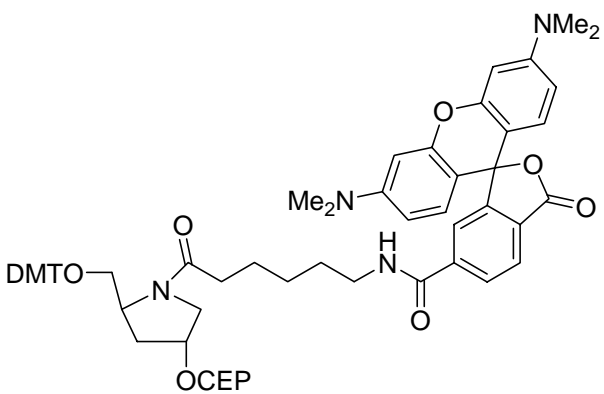
JOE PHOSPHoramidites

Product Name and Structure	Cat. No.	Size/Scale	Price, €
6-JOE phosphoramidite			
6-Carboxy-2',7'-dimethoxy-4',5'-dichloro-fluoresceinamide phosphoramidite	1114.2	100 mg	200
	1114.4	200 mg	300
	1114.6	1000 mg	1200
FW 1022.94			
5-JOE phosphoramidite			
5-Carboxy-2',7'-dimethoxy-4',5'-dichloro-fluoresceinamide phosphoramidite	1115.2	100 mg	175
	1115.4	200 mg	250
	1115.6	1000 mg	1000
FW 1024.96			

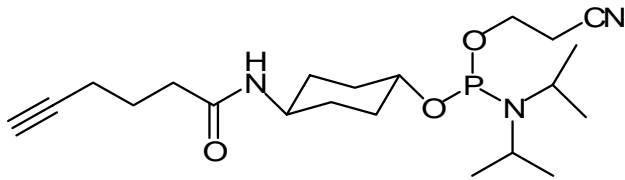
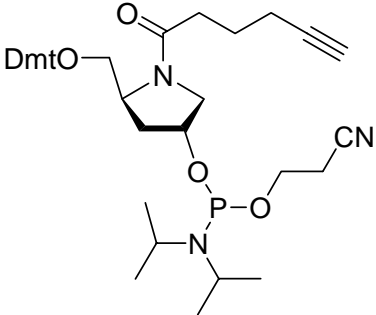
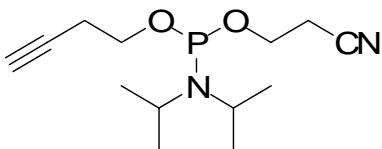
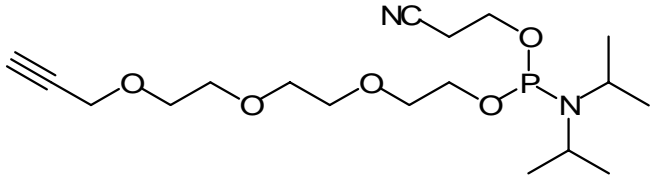
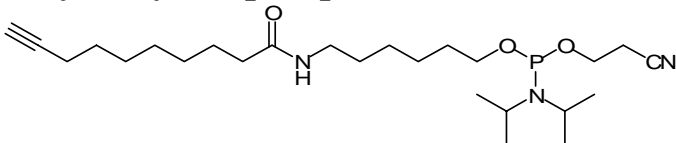
CYANINE PHOSPHoramidites

Product Name and Structure	Cat. No.	Size/Scale	Price, €
By-3 Indocarbocyanine phosphoramidite  FW 790.46	1105.2	100 mg	150
	1105.4	200 mg	225
	1105.6	1000 mg	750
By-3.5 Indocarbocyanine phosphoramidite  FW 932.65	1106.2	100 mg	225
	1106.4	200 mg	375
	1106.6	1000 mg	1125
By-5 Indodicarbocyanine phosphoramidite  FW 815.49	1107.2	100 mg	150
	1107.4	200 mg	225
	1107.6	1000 mg	750
By-5.5 Indodicarbocyanine phosphoramidite  FW 957.68	1108.2	100 mg	225
	1108.4	200 mg	375
	1108.6	1000 mg	1125

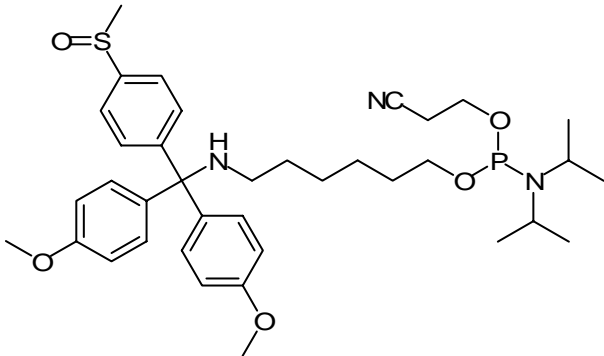
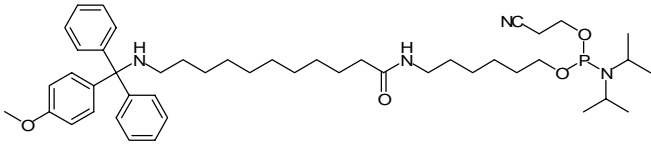
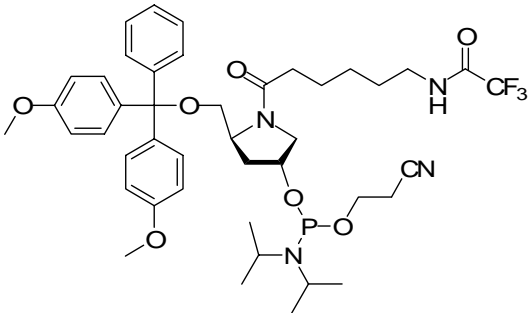
TAMRA PHOSPHoramidite

Product Name and Structure	Cat. No.	Size/Scale	Price, €
6-TAMRA phosphoramidite Pro  FW 1145.33	111b.2	100 mg	150
	111b.4	200 mg	225
	111b.6	1000 mg	750

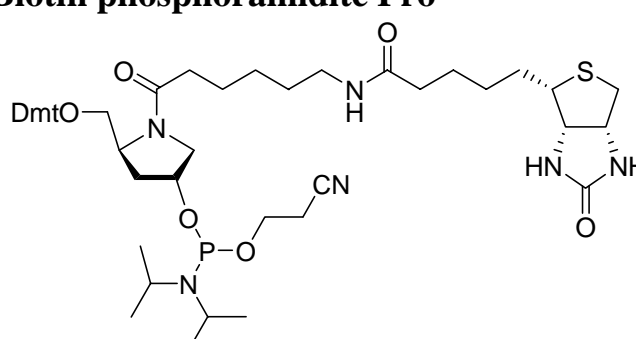
ACETYLENE PHOSPHoramidites

Product Name and Structure	Cat. No.	Size/Scale	Price, €
Alkylacetylene phosphoramidite ACH			
	1111.2	100 mg	60
	1111.4	200 mg	110
FW 409.50	1111.6	1000 mg	450
Alkylacetylene phosphoramidite Pro			
	110b.2	100 mg	80
	110b.4	200 mg	130
FW 713.84	110b.6	1000 mg	500
Butynol phosphoramidite			
	1110.2	100 mg	80
	1110.4	200 mg	130
FW 270.31	1110.6	1000 mg	500
TEG-acetylene phosphoramidite			
	1112.2	100 mg	80
	1112.4	200 mg	130
FW 388.44	1112.6	1000 mg	500
Alkylacetylene phosphoramidite LC			
	1113.2	100 mg	80
	1113.4	200 mg	130
FW 467.62	1113.6	1000 mg	500

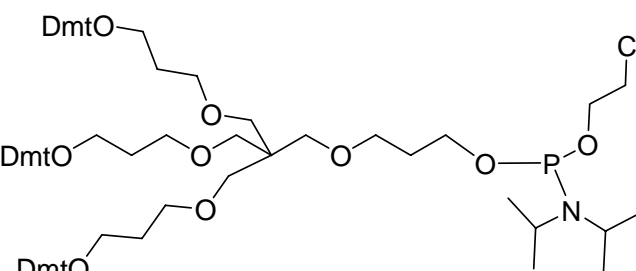
AMINOALKYL PHOSPHORAMIDITES

Product Name and Structure	Cat. No.	Size/Scale	Price, €
DMS(O)MT-Amino-modifier C6 phosphoramidite			
	1116.2	100 mg	60
	1116.4	200 mg	110
	1116.6	1000 mg	450
FW 681.86			
Amino-modifier LC phosphoramidite			
	1117.2	100 mg	80
	1117.4	200 mg	130
	1117.6	1000 mg	500
FW 773.04			
Amino-modifier Pro phosphoramidite			
	1118.2	100 mg	80
	1118.4	200 mg	130
	1118.6	1000 mg	500
FW 828.90			

BIOTIN PHOSPHoramidite

Product Name and Structure	Cat. No.	Size/Scale	Price, €
Biotin phosphoramidite Pro			
	110c.2	100 mg	80
	110c.4	200 mg	130
	110c.6	1000 mg	500
FW 959.18			

BRANCHING REAGENT

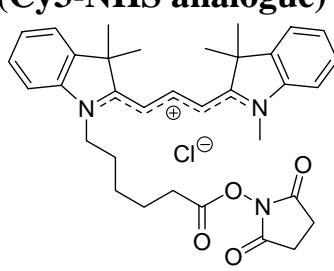
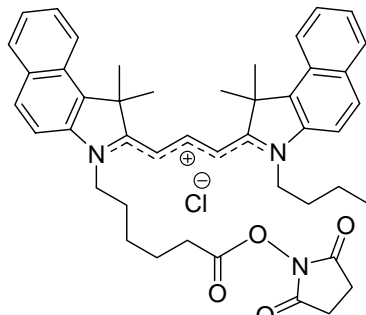
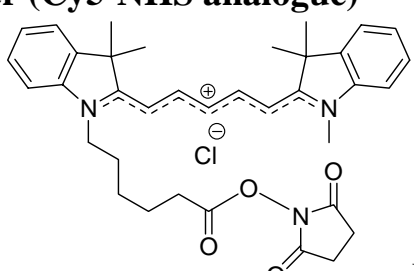
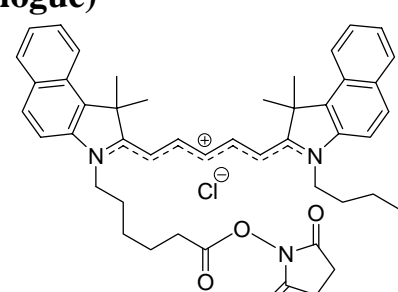
Product Name and Structure	Cat. No.	Size/Scale	Price, €
Flexible long trebler phosphoramidite			
	110e.2	100 mg	150
	110e.4	200 mg	250
	110e.6	1000 mg	750
FW 1475.78			

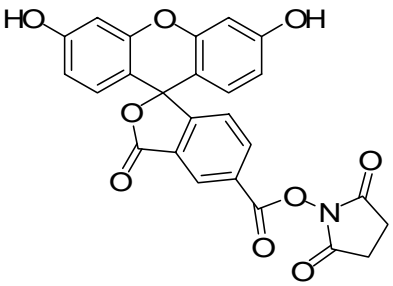
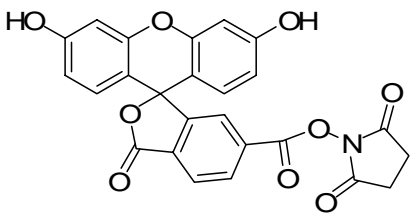
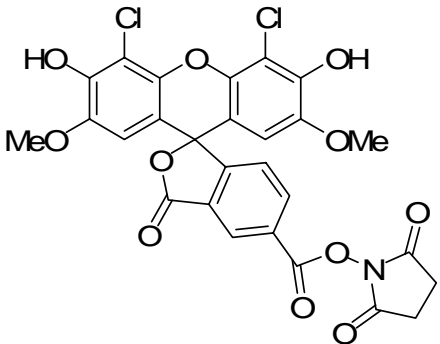
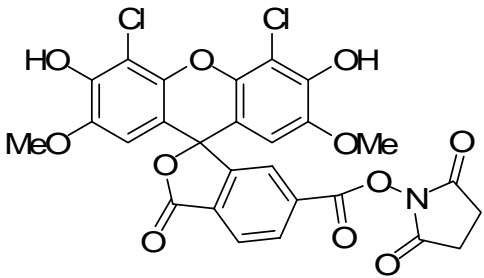
CONTROLLED PORE GLASS, 500Å (CPGs)

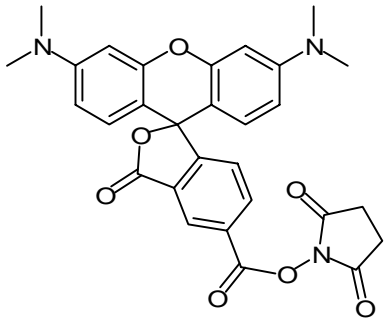
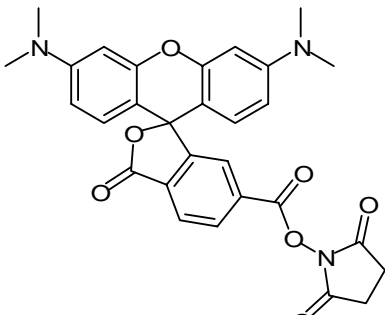
Product Name	Cat. No.	Size/Scale	Price, €
DABCYL	003d-500.2	100 mg	100
	003d-500.4	1000 mg	800
BHQ-1	003e-500.2	100 mg	100
	003e-500.4	1000 mg	800
BHQ-2	003f-500.2	100 mg	100
	003f-500.4	1000 mg	800
BHQ-3	0040-500.2	100 mg	100
	0040-500.4	1000 mg	800
Amino-modified	0041-500.2	100 mg	100
	0041-500.4	1000 mg	800
Alkyne-modified	0042-500.2	100 mg	100
	0042-500.4	1000 mg	800

CPGs with other porous sizes (1000Å, 2000Å), dyes, quenchers or anchor groups are available on request

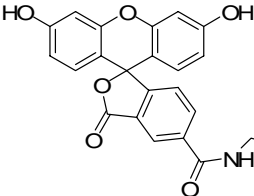
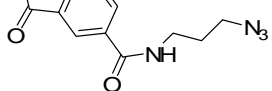
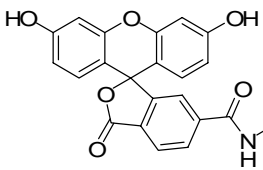
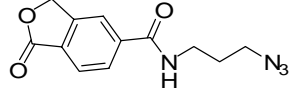
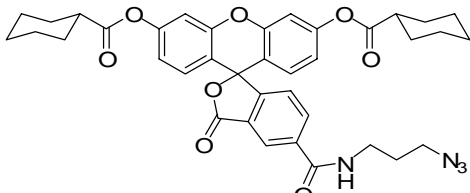
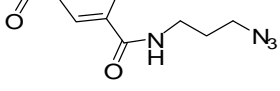
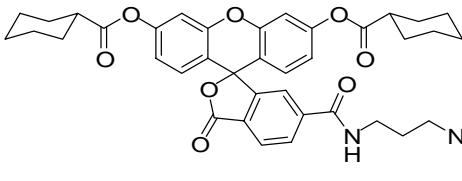
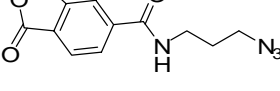
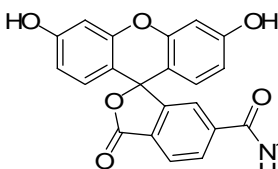
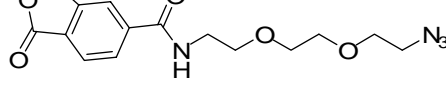
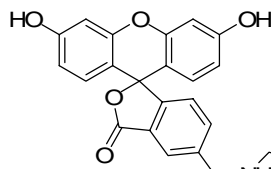
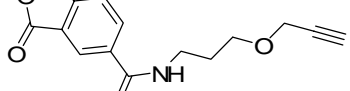
REACTIVE COMPOUNDS for labeling biomolecules
ACTIVATED ESTERS

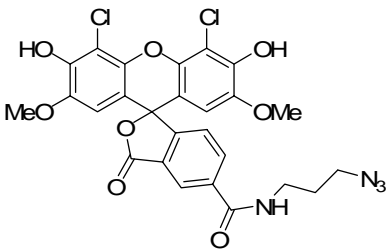
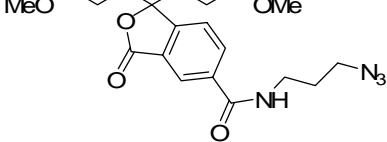
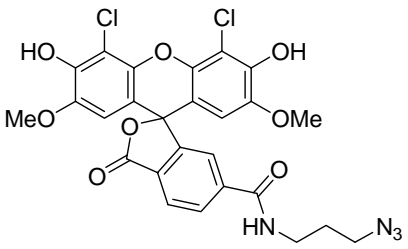
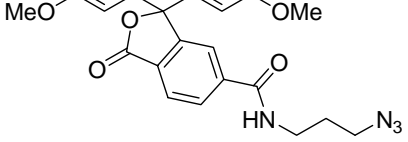
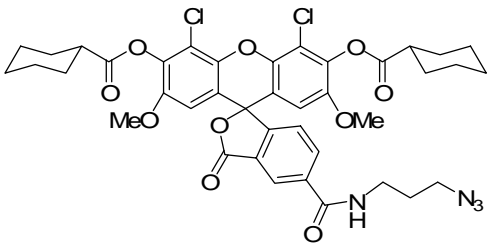
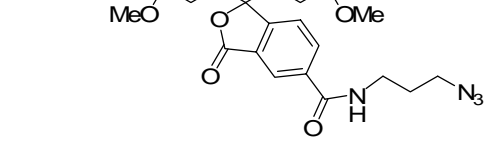
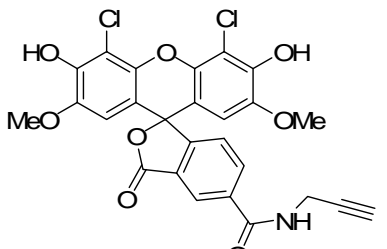
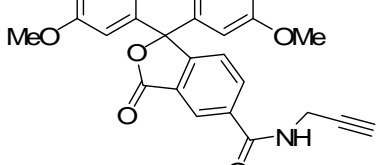
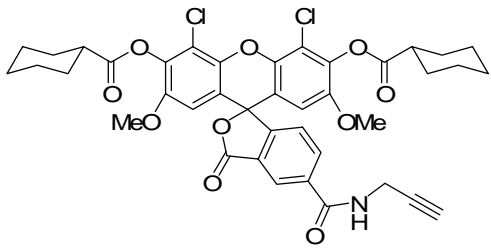
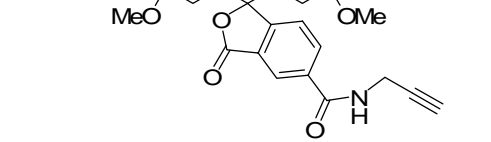
Product Name and Structure	Cat. No.	Size/Scale	Price, €
By-3 Indocarbocyanine oxysuccinimide ester (Cy3-NHS analogue)  FW 590.15	1401.2	1 mg	25
	1401.4	10 mg	125
	1401.6	100 mg	700
By-3.5 Indocarbocyanine oxysuccinimide ester (Cy3.5-NHS analogue)  FW 732.35	1402.2	1 mg	25
	1402.4	10 mg	125
	1402.6	100 mg	700
By-5 Indodicarbocyanine oxysuccinimide ester (Cy5-NHS analogue)  FW 615.18	1403.2	1 mg	25
	1403.4	10 mg	125
	1403.6	100 mg	700
By-5.5 Indodicarbocyanine oxysuccinimide ester (Cy5.5-NHS analogue)  FW 757.38	1404.2	1 mg	25
	1404.4	10 mg	125
	1404.6	100 mg	700

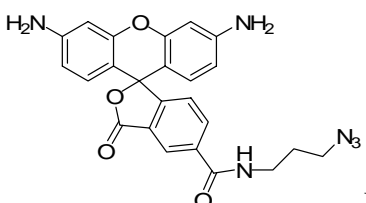
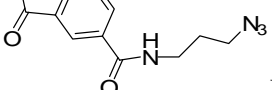
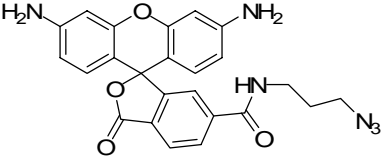
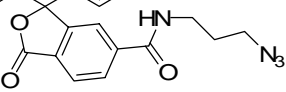
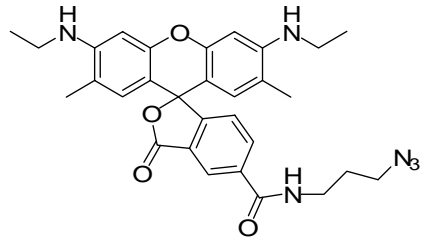
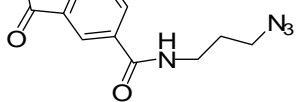
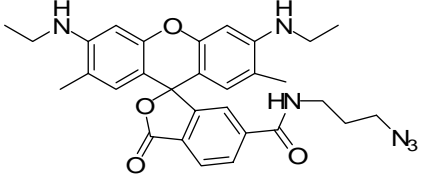
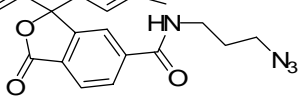
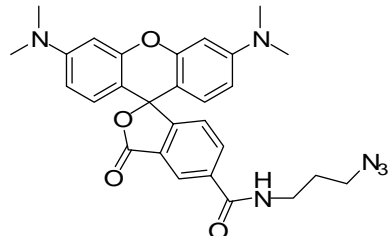
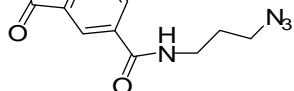
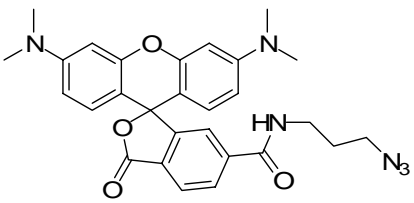
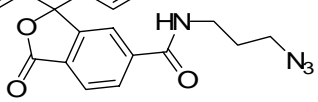
Product Name and Structure	Cat. No.	Size/Scale	Price, €
5-FAM-NHS 5-Carboxyfluorescein oxysuccinimide ester	140f.2	25 mg	25
 FW 473.39	140f.4	100 mg	80
	140f.6	1000 mg	600
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6-FAM-NHS 6-Carboxyfluorescein oxysuccinimide ester	1410.2	25 mg	25
 FW 473.39	1410.4	100 mg	80
	1410.6	1000 mg	600
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5-JOE-NHS 2',7'-Dimethoxy-4',5'-dichloro-5-carboxyfluorescein oxysuccinimide ester	1411.2	5 mg	20
 FW 602.33	1411.4	25 mg	80
	1411.6	250 mg	650
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6-JOE-NHS 2',7'-Dimethoxy-4',5'-dichloro-6-carboxyfluorescein oxysuccinimide ester	1412.2	5 mg	25
 FW 602.33	1412.4	25 mg	100
	1412.6	250 mg	750
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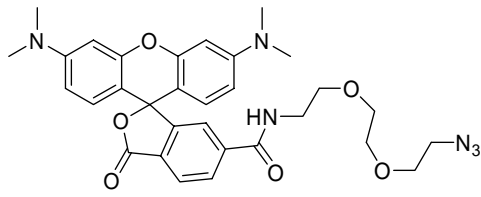
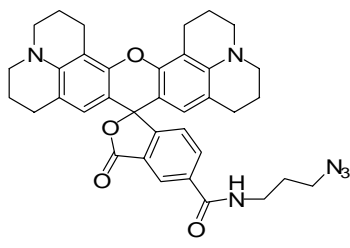
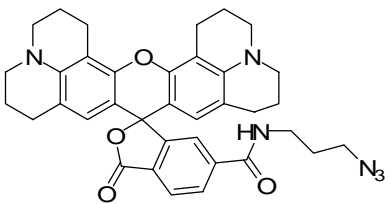
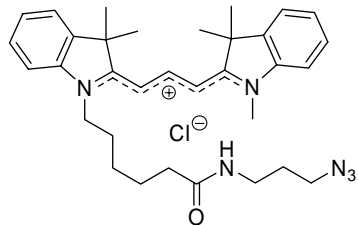
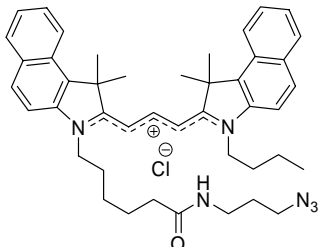
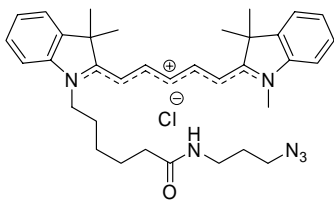
Product Name and Structure	Cat. No.	Size/Scale	Price, €
5-TAMRA-NHS			
5-Tetramethylrhodamine oxysuccinimide ester	1407.2	5 mg	25
	1407.4	25 mg	100
	1407.6	250 mg	750
FW 527.52			
6-TAMRA-NHS			
6-Tetramethylrhodamine oxysuccinimide ester	1408.2	5 mg	25
	1408.4	25 mg	100
	1408.6	250 mg	750
FW 527.52			

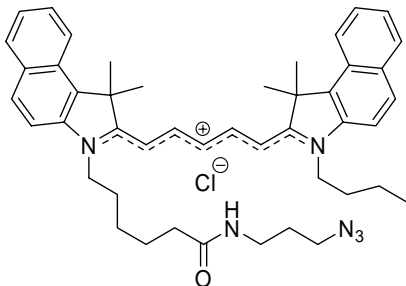
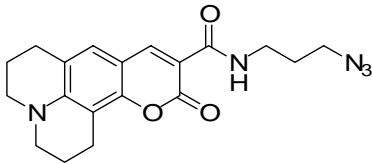
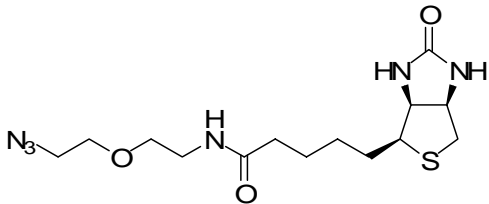
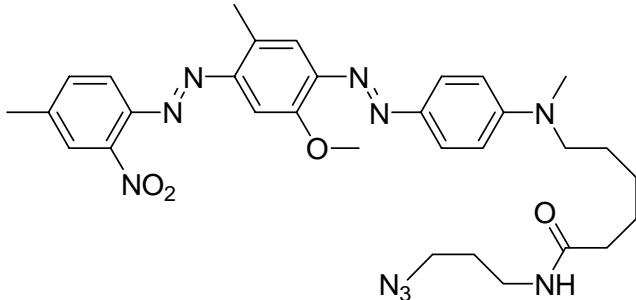
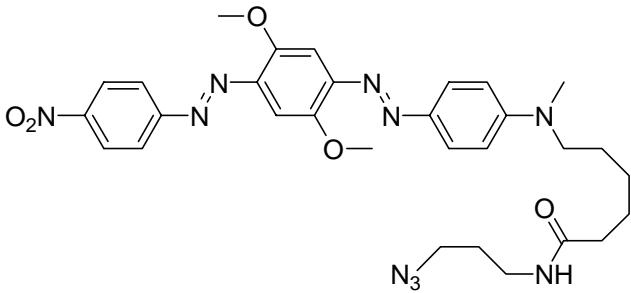
CLICK CHEMISTRY REAGENTS

Product Name and Structure	Cat. No.	Size/Scale	Price, €
5-FAM Azide			
	0060.2	1 mg	100
 FW 458.42	0060.4	10 mg	800
6-FAM Azide			
	0061.2	1 mg	100
 FW 458.42	0061.4	10 mg	800
5-FAM Azide, cyclohexylcarbonyl protection			
	0062.2	1 mg	100
 FW 678.73	0062.4	10 mg	800
6-FAM Azide, cyclohexylcarbonyl protection			
	0063.2	1 mg	100
 FW 678.73	0063.4	10 mg	800
6-FAM Azide C8			
	0064.2	1 mg	100
 FW 532.50	0064.4	10 mg	800
5-FAM Alkyne C5			
	0065.2	1 mg	100
 FW 471.46	0065.4	10 mg	800

Product Name and Structure	Cat. No.	Size/Scale	Price, €
5-JOE Azide			
	0066.2	1 mg	100
	0066.4	10 mg	800
FW 587.36			
6-JOE Azide			
	0067.2	1 mg	100
	0067.4	10 mg	800
FW 587.36			
5-JOE Azide, cyclohexylcarbonyl protection			
	0068.2	1 mg	100
	0068.4	10 mg	800
FW 807.67			
5-JOE Alkyne			
	0069.2	1 mg	100
	0069.4	10 mg	800
FW 542.32			
5-JOE Alkyne, cyclohexylcarbonyl protection			
	006a.2	1 mg	100
	006a.4	10 mg	800
FW 762.63			

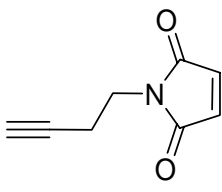
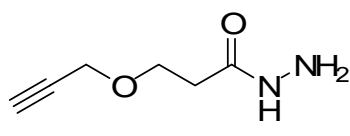
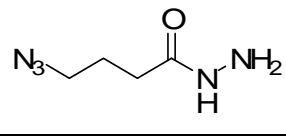
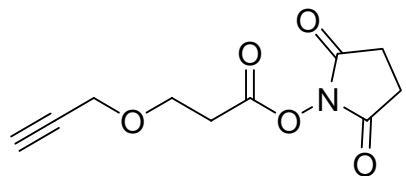
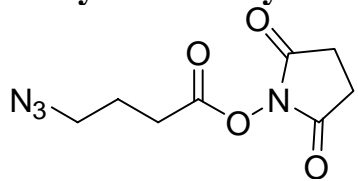
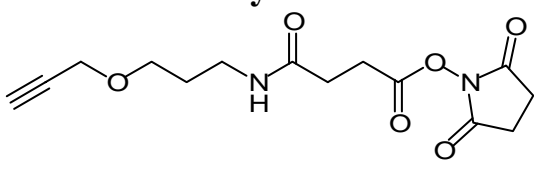
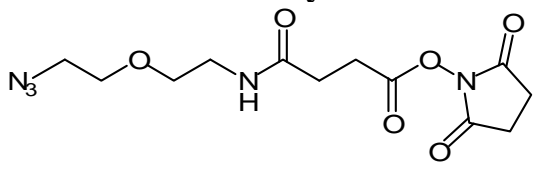
Product Name and Structure	Cat. No.	Size/Scale	Price, €
5-R110 Azide			
	006b.2	1 mg	100
	006b.4	10 mg	800
FW 456.45			
6-R110 Azide			
	006c.2	1 mg	100
	006c.4	10 mg	800
FW 456.45			
5-R6G Azide			
	006d.2	1 mg	100
	006d.4	10 mg	800
FW 540.61			
6-R6G Azide			
	006e.2	1 mg	100
	006e.4	10 mg	800
FW 540.61			
5-TAMRA Azide			
	006f.2	1 mg	100
	006f.4	10 mg	800
FW 512.56			
6-TAMRA Azide			
	0070.2	1 mg	100
	0070.4	10 mg	800
FW 512.56			

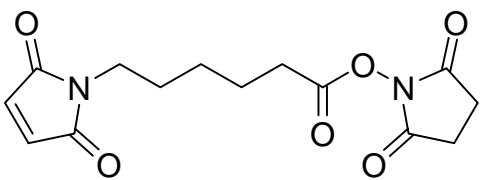
Product Name and Structure	Cat. No.	Size/Scale	Price, €
6-TAMRA Azide C8			
	0071.2	1 mg	100
	0071.4	10 mg	800
FW 586.64			
5-ROX Azide			
	0072.2	1 mg	100
	0072.4	10 mg	800
FW 616.71			
6-ROX Azide			
	0073.2	1 mg	100
	0073.4	10 mg	800
FW 616.71			
By-3 Azide (Cy3-Azide analogue)			
	0074.2	1 mg	100
	0074.4	10 mg	800
FW 575.19			
By-3.5 Azide (Cy3.5-Azide analogue)			
	0075.2	1 mg	100
	0075.4	10 mg	800
FW 681.93			
By-5 Azide (Cy5-Azide analogue)			
	0076.2	1 mg	100
	0076.4	10 mg	800
FW 681.93			

Product Name and Structure	Cat. No.	Size/Scale	Price, €
By-5.5 Azide (Cy5.5-Azide analogue)			
	0077.2	1 mg	100
	0077.4	10 mg	800
FW 742.41			
Coumarin 343 Azide			
	0079.2	1 mg	100
	0079.4	10 mg	800
FW 367.40			
Biotin Azide			
	007a.2	1 mg	100
	007a.4	10 mg	800
FW 356.44			
BHQ1 Azide			
	007c.2	1 mg	100
	007c.4	10 mg	800
FW 614.70			
BHQ2 Azide			
	007d.2	1 mg	100
	007d.4	10 mg	800
FW 616.67			

Product Name and Structure	Cat. No.	Size/Scale	Price, €
TBTA (click chemistry ligand for Cu (I), 10 mM solution in DMSO) Tris[(1-benzyl-1 <i>H</i> -1,2,3-triazol-4-yl)methyl]amine	000a.4	200 µL	5
	000a.6	1 mL	10
	000a.8	10×1 mL	90
CuSO₄, 10 mM solution in H ₂ O	000b.2	1 mL	2
	000b.4	10×1 mL	15
Sodium L-ascorbate	000c.2	2 mg	2
	000c.4	10×2 mg	15
TEAA buffer, 2M, pH 4÷11	000d.2	10 mL	5
	000d.4	10×10 mL	40
Click catalyst (Cu ²⁺ / TBTA complex)	007b.2	1 mL	12
	007b.4	10×1 mL	105

CROSSLINKING REAGENTS

Product Name and Structure	Cat. No.	Size/Scale	Price, €
Alkyne maleinimide			
	0028.2	20 mg	20
FW 149.15	0028.4	100 mg	90
Propynyloxypropionic acid hydrazide			
	003b.2	20 mg	20
FW 142.16	003b.4	100 mg	90
γ-Azidobutyric acid hydrazide			
	003c.2	20 mg	20
FW 143.15	003c.4	100 mg	90
Propynyloxypropionic acid oxysuccinimide ester			
	140a.2	20 mg	20
FW 225.20	140a.4	100 mg	90
	140a.6	1000 mg	700
γ-Azidobutyric acid oxysuccinimide ester			
	140b.2	20 mg	20
FW 226.19	140b.2	100 mg	90
	140b.2	1000 mg	700
4-oxo-4-(3-(prop-2-ynyloxy)-propylamino)-butanoic acid oxysuccinimide ester			
	1413.2	20 mg	30
FW 310.30	1413.4	100 mg	135
	1413.6	1000 mg	1050
4-(2-(2-azidoethoxy)ethylamino)-4-oxobutanoic acid oxysuccinimide ester			
	1414.2	20 mg	30
FW 327.29	1414.4	100 mg	135
	1414.6	1000 mg	1050

Product Name and Structure	Cat. No.	Size/Scale	Price, €
<i>N</i>-ε-Maleimidocaproyl oxysuccinimide ester	1415.2	20 mg	20
 FW 308.29	1415.4	100 mg	90
	1415.6	1000 mg	700