

PRICE LIST Oligo-Synthesis Modifications

Please note: On this price list, VBC-Biotech shows the most frequent ordered modifications; VBC-Biotech can offer a lot of more than can be shown here. Please do not hesitate to contact us for the synthesis of other modifications.

Standard Modifications	Position			Price per Modification ¹		
	5'	3'	int	0,01 µmol	0,2 µmol	1,0 µmol
				Yield 1 OD ²	Yield 3-5 OD ²	Yield 12-15 OD ²
Biotin⁴	X	X		35,-	45,-	119,-
Biotin dT⁴	X		X	110,-	150,-	230,-
Digoxigenin⁴	X	X	X ³	60,-	94,-	210,-
Phosphorylation⁵	X	X		20,-	23,90	30,-
Aminolink C6⁵	X			18,-	19,60	30,-
Aminolink C3/C12⁵	X			50,-	60,-	90,-
Amino dT(C6)⁵	X		X	90,-	130,-	180,-
5'-Thiol modifier⁵	X			50,-	70,-	140,-
3'-Thiol modifier⁵		X		35,-	55,-	90,-

¹ Oligonucleotide bases are charged according to standard oligo prices

² Guaranteed yields apply to a 20mer (+/- 10 %). For oligos >30 bases we cannot give a yield guarantee.

³ Additional charge of 40,- at internal positions

⁴ PAGE-Purification is included

⁵ HPLC-Purification is included

Base Modifications	Price per Modification ¹		
	0,01 µmol Yield 1 OD ⁴	0,2 µmol Yield 3-5 OD ⁴	1,0 µmol Yield 12-15 OD ⁴
2' Deoxyuridine³	8,-	8,-	15,-
2' Deoxyinosine³	8,-	8,-	15,-
5-Methyl-dC²	40,-	55,-	90,-
2-Aminopurine²	120,-	140,-	190,-
Wobbles³	5' and internal wobbles: free of charge; 3' wobbles: 5,80		

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² PAGE Purification is included

³ HPLC Purification is included

⁴ Guaranteed yields apply to a 20mer (+/- 10 %). For oligos >30 bases we cannot give a yield guarantee.

Dye Modifications	Position			Price per Modification ¹ (incl. PAGE-Purification)		
	5'	3'	int	0,01 µmol	0,2 µmol	1,0 µmol
				Yield 1 OD ²	Yield 3-5 OD ²	Yield 12-15 OD ²
Fluorescein	X	X		35,-	40,-	130,-
Fluorescein-dT	X		X	120,-	150,-	240,-
CY3/CY3.5/CY5/Cy5.5 ⁴	X			45,-	57,-	140,-
FAM	X	X		40,-	57,-	140,-
HEX	X			40,-	57,-	140,-
TET	X			40,-	57,-	140,-
TAMRA	X	X	X ³	40,-	57,-	140,-
JOE	X	X	X ³	40,-	57,-	140,-
ROX	X	X	X ³	40,-	57,-	140,-
IRD-700/800 ⁵	X			38,-	45,-	170,-
BODIPY-Dyes ⁶	X	X	X ³	70,-	100,-	180,-
Alexa Fluor ⁶	X	X	X ³	70,-	100,-	180,-
Rhodamin-Green ⁶	X	X	X ³	70,-	100,-	180,-
Rhodamin-Red ⁶	X	X	X ³	70,-	100,-	180,-
Texas-Red ⁶	X	X	X ³	70,-	100,-	180,-

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³ Additional charge of 40,- at internal positions

⁴ CY-Dyes are registered trademarks of AP-BIOTECH Inc.

⁵ IRDyes are registered trademarks of LI-COR Inc.

⁶ Dyes from Molecular Probes Inc.

DELIVERY TIME

- HPLC-Quality: 2 days for synthesis + delivery.
- PAGE Quality: 3-4 days for synthesis + delivery.

ORDERING

- [http://](http://www.vbc-biotech.com) www.vbc-biotech.com
- E-mail: oligo@vbc-biotech.com
- Fax: +43-1-796 65 72-21

DELIVERY COSTS

Standard Delivery: € 5,80 for orders below € 75,-

for orders higher than € 75,-: no shipment charges

Express Delivery (within 24 hours): AUSTRIA: € 15,-

Countries of the EU: € 25,-

Rest of Europe: € 30,-

Rest of the World: € 60,-

Prices are given in EURO and are subject to change without prior notice; Prices do not include taxes.