



## Price list DNA Portfolio

Prices in € exclude taxes and transport

Last update: 19.01.2018

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## DNA oligonucleotides - single tube

Standard Small Scale Synthesis						
Scale (μmol)	Standard price/ntd in €	Yield (OD <sub>260</sub> )	OPC Purified price/ntd in €	Yield (OD <sub>260</sub> )	HPLC Purified price/ntd in €	Yield (OD <sub>260</sub> )
0,02	0,25	3	0,75	1	0,85	1
0,04	0,28	5	0,80	3	0,90	2,5
0,2	0,85	16	1,00	15	1,25	8
1	2,20	80	n.a.	n.a.	2,45	35

### Analytical Services/printout

- MALDI/ESI-ToF (per analysis): 35,00
- Analytical HPLC (per analysis): 25,00
- Mass Check + Analytical HPLC (per analysis): 50,00

### Important Information:

- Prices are valid for unmodified and single modified oligos only.
- Price of modification is added to the oligo price.
- This price system applies to oligos between 5 and 80 bases long. The price per base doubles for oligos longer than 80 bases. For oligos shorter than 5 bases, please inquire.
- We synthesize oligos of a maximum length of 220 bases.
- **15 EUR** setup fee for 3' wobbles. No extra charge for internal wobbles.
- 0.02 μmol scale only available for oligos up to 33 bases.
- OPC purification only available for oligos up to 40 bases.

### For 3' and internal modifications:

- Available for Oligos in single tube format
- Prices are valid for oligonucleotides of up to 40 bases of length. Depending on the modification, prices might be valid also for longer oligonucleotides. Please refer to our Web Ordering Portal for exact prices.
- 3' wobbles at EURO 15,00.
- HPLC price/nt applies for oligos with non-fluorescent modifications, if ordered with HPLC.

## DNA oligonucleotides – single tube - 5' Modifications – Part1

5' Modifications - price in €								
Synthesis scale [μmol]	without HPLC purification				with HPLC purification			
	0.02	0.04	0.2	1.0	0.02	0.04	0.2	1.0
<b>Minimum Yield*</b>	3 OD <sub>260</sub>	5 OD <sub>260</sub>	12 OD <sub>260</sub>	50 OD <sub>260</sub>	1 OD <sub>260</sub>	2 OD <sub>260</sub>	5 OD <sub>260</sub>	15 OD <sub>260</sub>
<b>6-Fam</b>	27,00	29,00	45,00	85,00	30,00	33,00	55,00	100,00
<b>Atto 390</b>	30,00	40,00	60,00	100,00	30,00	40,00	60,00	100,00
<b>Atto 425</b>	55,00	65,00	85,00	110,00	55,00	65,00	85,00	110,00
<b>Atto 488</b>	75,00	85,00	160,00	180,00	75,00	85,00	160,00	180,00
<b>Atto 495</b>	30,00	40,00	60,00	100,00	30,00	40,00	60,00	100,00
<b>Atto 520</b>	30,00	40,00	60,00	100,00	30,00	40,00	60,00	100,00
<b>Atto 532</b>	75,00	85,00	160,00	180,00	75,00	85,00	160,00	180,00
<b>Atto 550</b>	80,00	95,00	125,00	150,00	80,00	95,00	125,00	150,00
<b>Atto 565</b>	30,00	40,00	60,00	100,00	30,00	40,00	60,00	100,00
<b>Atto 633</b>	65,00	75,00	140,00	160,00	65,00	75,00	140,00	160,00
<b>Atto 647N</b>	110,00	130,00	170,00	220,00	110,00	130,00	170,00	220,00
<b>Atto 655</b>	95,00	100,00	190,00	210,00	95,00	100,00	190,00	210,00
<b>Atto MB2</b>	30,00	40,00	60,00	100,00	30,00	40,00	60,00	100,00
<b>Atto Rho6G</b>	55,00	70,00	110,00	140,00	55,00	70,00	110,00	140,00
<b>Atto Rho13</b>	75,00	85,00	160,00	180,00	75,00	85,00	160,00	180,00
<b>Atto Rho14</b>	75,00	85,00	160,00	180,00	75,00	85,00	160,00	180,00
<b>Fluorescein</b>	27,00	29,00	45,00	85,00	30,00	33,00	55,00	100,00
<b>Cy3</b>	45,00	50,00	85,00	180,00	45,00	50,00	85,00	180,00
<b>Cy3B</b>	230,00	250,00	490,00	560,00	230,00	250,00	490,00	560,00
<b>Cy5</b>	45,00	50,00	85,00	180,00	45,00	50,00	85,00	180,00
<b>Cy5.5</b>	60,00	70,00	90,00	180,00	60,00	70,00	90,00	180,00
<b>DY480XL</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>FITC</b>	30,00	33,00	55,00	100,00	30,00	33,00	55,00	100,00
<b>Hex</b>	35,00	40,00	70,00	150,00	35,00	40,00	70,00	150,00
<b>IRD®700</b>	38,00	42,00	75,00	180,00	38,00	42,00	75,00	180,00
<b>IRD®800</b>	38,00	42,00	75,00	180,00	38,00	42,00	75,00	180,00
<b>Joe</b>	58,00	65,00	100,00	175,00	58,00	65,00	100,00	175,00
<b>Rox</b>	58,00	65,00	100,00	175,00	58,00	65,00	100,00	175,00
<b>Tamra</b>	35,00	40,00	70,00	150,00	35,00	40,00	70,00	150,00
<b>Tet</b>	27,00	29,00	45,00	85,00	30,00	33,00	55,00	100,00
<b>Texas Red®</b>	90,00	125,00	155,00	315,00	90,00	125,00	155,00	315,00
<b>Yakima Yellow®</b>	65,00	75,00	95,00	165,00	70,00	80,00	100,00	175,00
<b>Phosphate</b>	15,00	22,00	30,00	35,00	18,00	25,00	35,00	40,00
<b>C6 Amino</b>	10,00	12,50	15,00	20,00	15,00	20,00	25,00	30,00
<b>C12 Amino</b>	23,00	32,00	40,00	80,00	26,00	35,00	50,00	95,00
<b>PC-Amino-Modifier</b>	30,00	40,00	60,00	100,00	30,00	40,00	60,00	100,00
<b>BHQ®1</b>	60,00	75,00	110,00	165,00	60,00	75,00	110,00	165,00
<b>BHQ®2</b>	60,00	75,00	110,00	165,00	60,00	75,00	110,00	165,00
<b>Biotin</b>	30,00	37,00	47,00	120,00	33,00	40,00	55,00	135,00

## DNA oligonucleotides – single tube - 5' Modifications - Part2

5' Modifications - price in €								
	without HPLC purification				with HPLC purification			
Synthesis scale [μmol]	0.02	0.04	0.2	1.0	0.02	0.04	0.2	1.0
Minimum Yield*	3 OD <sub>260</sub>	5 OD <sub>260</sub>	12 OD <sub>260</sub>	50 OD <sub>260</sub>	1 OD <sub>260</sub>	2 OD <sub>260</sub>	5 OD <sub>260</sub>	15 OD <sub>260</sub>
<b>Biotin-TEG</b>	85,00	95,00	105,00	145,00	85,00	95,00	105,00	145,00
<b>C6 Thiol</b>	49,00	55,00	65,00	110,00	53,00	60,00	75,00	130,00
<b>Carboxy C10</b>	20,00	30,00	40,00	50,00	20,00	30,00	40,00	50,00
<b>Digoxigenin</b>	65,00	70,00	85,00	140,00	69,00	75,00	95,00	155,00
<b>Inosine</b>	7,50	10,00	12,00	15,00	12,50	15,00	17,50	20,00
<b>2'Deoxyuridine</b>	7,50	10,00	12,00	15,00	12,50	15,00	17,50	20,00
<b>5-Me-dC</b>	15,00	17,00	20,00	40,00	17,50	20,00	25,00	50,00
<b>Bromo-dG/-dA</b>	25,00	30,00	45,00	90,00	25,00	30,00	45,00	90,00
<b>Bromo-dC/-dU</b>	15,00	20,00	25,00	50,00	15,00	20,00	25,00	50,00
<b>5-Fluoro-dU</b>	40,00	55,00	75,00	110,00	40,00	55,00	75,00	110,00
<b>5-Hydroxymethyl-C</b>	170,00	180,00	270,00	560,00	170,00	180,00	270,00	560,00
<b>8-oxo-dG</b>	85,00	95,00	140,00	290,00	85,00	95,00	140,00	290,00
<b>Alxyl</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>AldC</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>AldU</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>Acrydite</b>	15,00	20,00	25,00	35,00	15,00	20,00	25,00	35,00
<b>C3-Azid</b>	15,00	20,00	25,00	35,00	15,00	20,00	25,00	35,00
<b>DBCO</b>	15,00	20,00	25,00	35,00	15,00	20,00	25,00	35,00
<b>DBCO-TEG</b>	55,00	65,00	99,00	205,00	55,00	65,00	99,00	205,00
<b>C3 spacer</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>C9 spacer</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>HEG-spacer</b>	20,00	30,00	60,00	90,00	25,00	40,00	70,00	100,00
<b>Cholesteryl-TEG</b>	140,00	180,00	240,00	400,00	140,00	180,00	240,00	400,00

\* Based on a 20mer; for oligos > 33 bases in length, yield guarantee does not apply.

# DNA Pricelist



## DNA oligonucleotides - single tube - 3' Modifications - Part1

### 3' Modifications- price in €

Synthesis scale [μmol]	without HPLC purification				with HPLC purification			
	0.02	0.04	0.2	1.0	0.02	0.04	0.2	1.0
Minimum Yield*	3 OD <sub>260</sub>	5 OD <sub>260</sub>	12 OD <sub>260</sub>	50 OD <sub>260</sub>	1 OD <sub>260</sub>	2 OD <sub>260</sub>	5 OD <sub>260</sub>	15 OD <sub>260</sub>
6-Fam	-	-	-	-	30,00	33,00	55,00	165,00
Atto 390	-	-	-	-	30,00	40,00	60,00	100,00
Atto 425	-	-	-	-	55,00	65,00	85,00	150,00
Atto 488	-	-	-	-	75,00	85,00	160,00	180,00
Atto 495	-	-	-	-	30,00	40,00	60,00	100,00
Atto 520	-	-	-	-	30,00	40,00	60,00	100,00
Atto 532	-	-	-	-	75,00	85,00	160,00	180,00
Atto 550	-	-	-	-	80,00	95,00	125,00	150,00
Atto 565	-	-	-	-	30,00	40,00	60,00	100,00
Atto 633	-	-	-	-	65,00	75,00	140,00	160,00
Atto 647N	-	-	-	-	110,00	130,00	170,00	220,00
Atto 655	-	-	-	-	95,00	100,00	190,00	210,00
Atto MB2	-	-	-	-	30,00	40,00	60,00	100,00
Atto Rho6G	-	-	-	-	55,00	70,00	110,00	140,00
Atto Rho13	-	-	-	-	75,00	85,00	160,00	180,00
Atto Rho14	-	-	-	-	75,00	85,00	160,00	180,00
Cy3	-	-	-	-	45,00	55,00	85,00	190,00
Cy3B	-	-	-	-	230,00	250,00	490,00	560,00
Cy5	-	-	-	-	45,00	55,00	85,00	190,00
Cy5.5	-	-	-	-	60,00	70,00	90,00	180,00
Fluorescein	-	-	-	-	30,00	33,00	45,00	150,00
FITC	-	-	-	-	30,00	33,00	55,00	165,00
Hex	-	-	-	-	50,00	60,00	75,00	150,00
Joe	-	-	-	-	58,00	65,00	100,00	175,00
Rox	-	-	-	-	58,00	65,00	100,00	175,00
Tamra	-	-	-	-	50,00	60,00	75,00	150,00
Tet	-	-	-	-	30,00	33,00	55,00	165,00
Texas Red®	-	-	-	-	90,00	125,00	155,00	315,00
Yakima Yellow®	-	-	-	-	50,00	70,00	85,00	175,00
Phosphate	15,00	22,00	30,00	35,00	18,00	25,00	35,00	40,00
C7 Amino	12,00	15,00	30,00	90,00	15,00	20,00	40,00	105,00
Biotin	30,00	37,00	47,00	120,00	33,00	40,00	55,00	135,00
Biotin-TEG	85,00	95,00	105,00	145,00	85,00	95,00	105,00	145,00
Thiol-C6	30,00	40,00	50,00	95,00	35,00	45,00	60,00	110,00
Thiol-C3	30,00	40,00	50,00	95,00	35,00	45,00	60,00	110,00
5-Me-dC	15,00	17,00	20,00	40,00	17,50	20,00	25,00	50,00
ddC	28,00	48,00	68,00	200,00	30,00	50,00	70,00	205,00
inverted dT	68,00	88,00	105,00	155,00	70,00	90,00	110,00	160,00
Inosine	7,50	10,00	12,00	15,00	12,50	15,00	17,50	20,00

## DNA oligonucleotides - single tube - 3' Modifications - Part2

3' Modifications- price in €								
Synthesis scale [μmol]	without HPLC purification				with HPLC purification			
	0.02	0.04	0.2	1.0	0.02	0.04	0.2	1.0
<b>Minimum Yield*</b>	3 OD <sub>260</sub>	5 OD <sub>260</sub>	12 OD <sub>260</sub>	50 OD <sub>260</sub>	1 OD <sub>260</sub>	2 OD <sub>260</sub>	5 OD <sub>260</sub>	15 OD <sub>260</sub>
<b>2'Deoxyuridine</b>	7,50	10,00	12,00	15,00	12,50	15,00	17,50	20,00
<b>Dabcyl</b>	30,00	55,00	80,00	165,00	30,00	55,00	80,00	165,00
<b>BHQ®-1</b>	30,00	55,00	80,00	165,00	30,00	55,00	80,00	165,00
<b>BHQ®-2</b>	30,00	55,00	80,00	165,00	30,00	55,00	80,00	165,00
<b>BHQ®-3</b>	40,00	70,00	100,00	210,00	40,00	70,00	100,00	210,00
<b>Alrol</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>AldC</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>AldU</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>C3-Azid</b>	15,00	20,00	25,00	35,00	15,00	20,00	25,00	35,00
<b>DBCO</b>	15,00	20,00	25,00	35,00	15,00	20,00	25,00	35,00
<b>Digoxigenin</b>	65,00	70,00	85,00	140,00	69,00	75,00	95,00	155,00
<b>C3 spacer</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>C9 spacer</b>	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
<b>HEG-Spacer</b>	20,00	30,00	60,00	90,00	25,00	40,00	70,00	100,00
<b>Cholesteryl-TEG</b>	140,00	180,00	240,00	400,00	140,00	180,00	240,00	400,00

\* Based on a 20mer; for oligos > 33 bases in length, yield guarantee does not apply.

## DNA oligonucleotides - single tube - Internal Modifications - Part1

Internal Modifications- price in €								
Synthesis scale [μmol]	without HPLC purification				with HPLC purification			
	0.02	0.04	0.2	1.0	0.02	0.04	0.2	1.0
Minimum Yield*	3 OD260	5 OD260	12 OD260	50 OD260	1 OD260	2 OD260	5 OD260	15 OD260
6-Fam	-	-	-	-	60,00	70,00	100,00	175,00
Atto 390	-	-	-	-	30,00	40,00	60,00	100,00
Atto 425	-	-	-	-	60,00	70,00	100,00	175,00
Atto 488	-	-	-	-	75,00	85,00	160,00	180,00
Atto 495	-	-	-	-	30,00	40,00	60,00	100,00
Atto 520	-	-	-	-	30,00	40,00	60,00	100,00
Atto 532	-	-	-	-	75,00	85,00	160,00	180,00
Atto 550	-	-	-	-	80,00	100,00	150,00	250,00
Atto 565	-	-	-	-	30,00	40,00	60,00	100,00
Atto 633	-	-	-	-	65,00	75,00	140,00	160,00
Atto 655	-	-	-	-	95,00	100,00	190,00	210,00
Atto MB2	-	-	-	-	30,00	40,00	60,00	100,00
Atto Rho6G	-	-	-	-	55,00	70,00	110,00	140,00
Atto Rho13	-	-	-	-	75,00	85,00	160,00	180,00
Atto Rho14	-	-	-	-	75,00	85,00	160,00	180,00
Cy3	-	-	-	-	80,00	100,00	150,00	250,00
Cy3B	-	-	-	-	230,00	250,00	490,00	560,00
Cy5	-	-	-	-	80,00	100,00	150,00	250,00
Cy5.5	-	-	-	-	120,00	160,00	240,00	400,00
Fluorescein	-	-	-	-	60,00	70,00	100,00	175,00
FITC	-	-	-	-	60,00	70,00	100,00	175,00
Hex	-	-	-	-	80,00	100,00	150,00	250,00
Joe	-	-	-	-	80,00	100,00	150,00	250,00
Rox	-	-	-	-	80,00	100,00	150,00	250,00
Tamra	-	-	-	-	80,00	100,00	150,00	250,00
Tet	-	-	-	-	60,00	70,00	100,00	175,00
Texas Red®	-	-	-	-	120,00	160,00	240,00	400,00
C2-Amino dT	-	-	-	-	70,00	80,00	120,00	290,00
C6-Amino dT	-	-	-	-	70,00	80,00	120,00	290,00
PC-Spacer	30,00	40,00	60,00	100,00	30,00	40,00	60,00	100,00
Biotin dT	-	-	-	-	95,00	105,00	145,00	360,00
Biotin-TEG	-	-	-	-	85,00	95,00	105,00	145,00
AldC	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
AldU	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
Acrydite	15,00	20,00	25,00	35,00	15,00	20,00	25,00	35,00
C3-Azid	15,00	20,00	25,00	35,00	15,00	20,00	25,00	35,00
DBCO	15,00	20,00	25,00	35,00	15,00	20,00	25,00	35,00
dspacer	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
C3 spacer	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00



## DNA oligonucleotides – single tube - Internal Modifications - Part2

Internal Modifications- price in €								
Synthesis scale [μmol]	without HPLC purification				with HPLC purification			
	0.02	0.04	0.2	1.0	0.02	0.04	0.2	1.0
Minimum Yield*	3 OD <sub>260</sub>	5 OD <sub>260</sub>	12 OD <sub>260</sub>	50 OD <sub>260</sub>	1 OD <sub>260</sub>	2 OD <sub>260</sub>	5 OD <sub>260</sub>	15 OD <sub>260</sub>
C6 spacer	40,00	50,00	75,00	100,00	40,00	50,00	75,00	100,00
C12 spacer	60,00	80,00	130,00	190,00	60,00	80,00	130,00	190,00
HEG spacer	15,00	17,00	20,00	40,00	17,50	20,00	25,00	50,00
Thiol-C6	49,00	55,00	65,00	110,00	53,00	60,00	75,00	130,00
pdC	40,00	50,00	75,00	100,00	45,00	60,00	85,00	150,00
pdU	40,00	50,00	75,00	100,00	45,00	60,00	85,00	150,00
5-Me-dC	15,00	17,00	20,00	40,00	17,50	20,00	25,00	50,00
2-Aminopurine	50,00	65,00	80,00	120,00	50,00	65,00	80,00	120,00
Bromo-dG/-dA	25,00	30,00	45,00	90,00	25,00	30,00	45,00	90,00
Bromo-dC/-dU	15,00	20,00	25,00	50,00	15,00	20,00	25,00	50,00
5-Fluoro-dU	40,00	55,00	75,00	110,00	40,00	55,00	75,00	110,00
5-Hydroxymethyl-C	170,00	180,00	270,00	560,00	170,00	180,00	270,00	560,00
8-oxo-dG	85,00	95,00	140,00	290,00	85,00	95,00	140,00	290,00
Inosin	7,50	10,00	12,00	15,00	12,50	15,00	17,50	20,00
2'Deoxyuridine	7,50	10,00	12,00	15,00	12,50	15,00	17,50	20,00

\* Based on a 20mer; for oligos > 33 bases in length, yield guarantee does not apply.

## Phosphorothioate (PTOs), 2'OMeRNA & Chimera

		Phosphorothioates (PTO)	2'O-Methyl RNA	5-Me-dC
Scale	Yield (OD260)	Price/base (€)	Price/base (€)	Price/base (€)
0,2 µmol	5	2,80	8,00	25,00
1 µmol	15	5,60	15,00	50,00
10 µmol	100	20,00	50,00	155,00
Larger Scales		please inquire		
Cartridge Purification		15,00 €		

- Prices for antisense bases include HPLC purification.
- In order to minimize cytotoxicity issues, we recommend using our SEC Cartridge purification service.

## DNA Oligos – plates – Part1

### DNA oligos - plates - Price/nt in €

Range of quantity delivered [nmol]	Oligo Length		
	11-40 nts	41-60 nts	61-80 nts
≥ 10 < 25	0,15	0,30	0,40
≥ 25 < 50	0,28	0,50	0,60
≥ 50 < 100	0,45	0,75	1,00

### DNA oligos - plates - Price/modification in €

#### Range of quantity delivered [nmol]

	≥ 10 < 25	≥ 25 < 50	≥ 50 < 100
<b>5' modification</b>			
6-Fam	22,00	25,00	40,00
Fluorescein	20,00	23,00	38,00
Biotin	28,00	35,00	45,00
Phosphate	13,00	20,00	28,00
C6 Amino	9,00	12,00	15,00
C12 Amino	21,00	30,00	38,00
Inosine	5,00	8,00	10,00
<b>3' modification</b>			
Biotin	28,00	35,00	45,00
C7 Amino	10,00	14,00	28,00

### Microtiter plate pricing

#### Price per plate in €

1.2 round well/ U bottom	free of charge
1.0 ml "Matrix" microplates w/o barcode	5,00
1.0 ml "Matrix" microplates 2D barcoded	20,00

## DNA Oligos - plates – Part2

Shipping condition dry or wet in 6 different normalization options free of charge:

### Range of quantity delivered [nmol]

Concentration ( $\mu\text{M}$ )	$\geq 10 < 25$	$\geq 25 < 50$	$\geq 50 < 100$
50 $\mu\text{M}$	yes	yes	no
100 $\mu\text{M}$	yes	yes	yes
200 $\mu\text{M}$	yes	yes	yes
300 $\mu\text{M}$	yes	yes	yes
400 $\mu\text{M}$	yes	yes	yes
500 $\mu\text{M}$	yes	yes	yes

- Delivery in 96well microtiter plates.
- Standard desalted, “ready-to-use” and 100% QCed oligos at top quality.
- 3 yield scales based on length independent delivered quantities from 10-100 nmol for oligos from 11-80 nucleotides.
- An extended standard selection of single modifications (5' or 3').
- Minimum number of oligos of the same kind (scale, modification, normalization, shipping condition) is 24 per 96well plate.
- Combination of batches of  $\geq 24$  congeneric oligos in one plate is allowed (e. g. 4x24, 2x48, 3x24, 2x24/1x48 etc.).
- Electronic transmission of synthesis reports.
- For more details and special needs, please have a look on our website or contact us.

## nGS Oligos

Range of quantity delivered [nmol]	Price/oligo (€)	Price/modification (€)						Price/oligo (€)
		PTO	5' Biotin-TEG	5'Phos	5-Me-dC	Inosin	3'ddC	
	≥ 11 ≤ 40 nts							> 40 ≤ 80 nts
≥ 5 <10	15,00	2,50	85,00	10,00	10,00	5,00	30,00	25,00
≥ 10 <20	20,00	3,00	95,00	15,00	15,00	7,50	50,00	30,00
≥ 20 <30	25,00	3,50	105,00	20,00	20,00	7,50	70,00	40,00
≥ 30 <50	35,00	4,50	125,00	30,00	30,00	10,00	100,00	60,00
≥ 50 <70	45,00	5,50	145,00	40,00	40,00	12,00	130,00	80,00
≥ 70		please inquire						

- NGS grade purity guarantees high performance primers for all currently used NGS platforms/applications.
- 5 standard scales indicating range of quantity delivered.
- Fixed price per unmodified oligos - 2 different length ranges.
- Add-on prices for defined modifications.
- 100% quality assurance for chemical integrity of primers through documented ESI-ToF analysis.
- For larger amounts and additional modifications, please inquire

## Dual Labelled Fluorogenic Probes (DLPs)

Dual-labelled fluorogenic probe pricing in €			
Range of quantity delivered [nmol]*	Level 1	Level 2	Level 3
≥ 5 <10	95.00	155.00	215.00
≥ 10 <20	115.00	185.00	255.00
≥ 20 <30	150.00	240.00	330.00
≥ 30 <50	250.00	350.00	480.00
≥ 50 <70	420.00	455.00	625.00
≥ 70	please inquire		

\* based on oligonucleotides of 6-40 bases in length

- Price/probe. No base charges apply! Valid up to 40 bases.
- For longer oligos or other reporter/quencher combinations, please contact us.
- Prices include HPLC purification and documented Mass Spec. quality check to ensure probes are of highest quality!

## Dual Labelled Fluorogenic Probes (DLPs)- Reporter/ Quencher combinations – Part1

### Reporter/ Quencher Combinations

5' Reporter	3' Quencher						
	TAMRA	BHQ®-1	BHQ®-2	BBQ®-650	BHQ®-3	Eclipse®	Dabcyl
	Pricing level						
6-Fam	1	1	1	-	-	1	1
Atto 390	1	-	-	-	-	1	1
Atto 425	2	2	-	-	-	2	2
Atto 495	1	1	-	-	-	1	1
Atto 520	2	2	-	-	-	2	2
Atto Rho6G	2	2	2	2	-	2	2
Atto Rho13	-	-	3	3	3	-	-
Atto Rho14	-	-	3	3	3	-	-
Cy3	-	-	3	3	-	3	-
Cy5	-	-	3	3	3	-	-
Cy5.5	3	-	3	3	3	-	-
DY480XL	-	-	2	2	-	-	-
FITC	1	1	1	-	-	1	1
Fluo	1	1	1	-	-	1	1
Hex	1	1	1	1	-	1	1
IRDye®700	3	-	3	3	3	-	-
JOE	2	2	-	-	-	2	2
LC®CyAN500	-	3	-	-	-	3	3
LC®Red 610	-	-	3	3	-	3	-
LC®Red 640	-	-	3	3	3	-	-
ROX	3	-	3	3	-	3	-
Tamra	-	-	3	3	-	3	3
TET	2	2	2	-	-	2	2
Texas Red®	-	-	3	3	-	3	-
Yakima Yellow®	2	2	-	-	-	2	2

## Dual Labelled Fluorogenic Probes (DLPs)- Reporter/ Quencher combinations - Part2

Reporter/ Quencher Combinations										
5' Quencher	3' Reporter									
	Fluo	6-Fam	Joe	Hex	Cy3	Rox	LC®Red610	LC®Red640	Cy5	Cy5.5
	Pricing level									
BHQ®-1	2	2	3	3	-	-	-	-	-	-
BHQ®-2	2	2	-	3	3	3	3	3	3	2
BBQ®-650	-	-	-	-	-	3	3	3	3	3
Dabcyl	1	1	3	-	-	-	-	-	-	-
Eclipse®	1	1	2	3	-	3	3	-	-	-



## LightCycler™(LC™) HybProbes

- Prices include HPLC purification and documented Mass check to ensure probes are of the highest quality!
- LightCycler™ probes are delivered in 7 different scales of defined molar amounts (1 to 30 nmol, at lengths from 15 to 40 nt).
- Additional base charge of **€ 4.00** for probes >33 nt
- For probe design, larger molar amounts, large volume orders or other specials, please inquire at [info@mymetabion.com](mailto:info@mymetabion.com).

### LC® HybProbes\*\* – Pricing in €

For probes 15-40 bases; additional base charge of € 4.00 for probes >33 nt  
Prices include **HPLC purification** and **Mass-Check QC** for highest purity and best quality!

Quantity delivered	Number of tests*	Level 1	Level 2	Level 3	Level 4	Level 5
1 nmol	300	80,00	195,00	250,00	320,00	400,00
2 nmol	600	87,00	220,00	280,00	360,00	450,00
3 nmol	1000	95,00	250,00	350,00	450,00	565,00
5 nmol	1500	115,00	375,00	475,00	605,00	760,00
10 nmol	3000	250,00	490,00	590,00	755,00	945,00
20 nmol	6000	310,00	790,00	990,00	1270,00	1590,00
30 nmol	10000	375,00	920,00	1390,00	1780,00	2225,00

\* Values calculated for 3 pmol of probe per assay (range of optimal amount 2-10 pmol).

\*\* Sold under license from Hoffmann-La Roche Ltd. No license under these patents to use the PCR Process is conveyed expressly or by implication to the purchaser by the purchase of this product. Further information on purchasing licenses to practice the PCR process may be obtained by contacting the Director of Licensing at Roche Molecular Systems, Inc., 1145 Atlantic Avenue, Alameda, California 94501. Custom synthesis of LC probes and oligonucleotides containing LCRed dyes under licence of Roche Diagnostics. All products are for research only. LightCycler® is a trademark of Idaho Technology Inc.

## Light Cycler™(LC™) HybProbes - Label combinations

5'-3' label combinations							
5' label	3' label						
	Phos	LC®610	LC®640	LC®670	LC®705	LC®Fluo	unmodified
Pricing Level							
LC® Cyan 500	4	-	-	-	-	3	2
LC® Fluo	3	-	-	-	-	3	1
LC® Red 610	2	4	-	-	-	4	1
LC® Red 640	2	-	5	-	-	4	1
LC® Red 670	2	4	4	4	-	4	1
LC® Red 705	2	5	5	5	-	4	1
Phosphate	-	3	3	3	4	2	-
unmodified	1	2	2	3	3	1	-

Internal-3' label combinations							
Internal label	3' label						
	Phos	LC®610	LC®640	LC®670	LC®705	LC®Fluo	unmodified
Pricing Level							
LC® Cyan 500	-	-	-	-	-	-	-
LC® Fluo	3	-	-	-	-	4	2
LC® Red 610	4	5	-	-	-	5	3
LC® Red 640	4	-	5	-	-	5	3
LC® Red 670	5	-	-	5	-	5	3
LC® Red 705	5	-	-	-	5	5	4
Phosphate	-	-	-	-	-	-	-
unmodified	1	2	2	3	3	1	-

5'-Internal label combinations							
5' label	Internal label						
	Phos	LC®610	LC®640	LC®670	LC®705	LC®Fluo	unmodified
Pricing Level							
LC® Cyan 500	-	-	-	-	-	5	2
LC® Fluo	-	-	-	-	-	5	1
LC® Red 610	-	5	-	-	-	-	1
LC® Red 640	-	-	5	-	-	-	1
LC® Red 670	-	-	-	5	-	5	1
LC® Red 705	-	5	5	5	5	5	1
Phosphate	-	3	3	3	4	2	-
unmodified	-	3	3	3	4	2	-

## ZNA Primers - Part1

- We offer 4 standard ZNA building block modifications: ZNA-2, ZNA-3, ZNA-4, and ZNA-5!
  - ✓ ZNA-2 for oligos  $\geq$  8mers
  - ✓ ZNA-3 for oligos  $\geq$  12mers
  - ✓ ZNA-4 for oligos  $\geq$  16mers
  - ✓ ZNA-5 for oligos  $\geq$  20mers
- Standard length range from 10 to 40mers
- HPLC and documented Mass-Check QC included
- 5 standard scales (yield ranges in nmoles)
- “Add-on“ modification prices for base analoga (pdC, pdU; see table 1 below)
- “Add-on“ modification prices for ZNA building blocks (see table 2 and 3 in the next page)

Table 1

Price/ base in €			
Range of quantity delivered [nmol]	Standard base	Base analoga	
	A/C/T/G	pdC	pdU
$\geq 5 < 10$	0,85	25,00	20,00
$\geq 10 < 20$	1,00	40,00	30,00
$\geq 20 < 30$	1,25	55,00	45,00
$\geq 30 < 50$	1,85	75,00	65,00
$\geq 50 < 70$	2,45	90,00	80,00
$\geq 70$	Please inquire		

\* based on oligonucleotides of 10-40 bases in length

## ZNA Primers - Part2

Table 2

Primer 5' Modification - Price in €				
Range of quantity delivered [nmol]	ZNA-2	ZNA-3	ZNA-4	ZNA-5
≥ 5 <10	40,00	45,00	50,00	65,00
≥ 10 <20	60,00	65,00	70,00	85,00
≥ 20 <30	80,00	85,00	90,00	105,00
≥ 30 <50	100,00	105,00	110,00	125,00
≥ 50 <70	115,00	120,00	125,00	155,00
≥ 70	Please inquire			

\* based on oligonucleotides of 10-40 bases in length

Table 3

Primer 3' Modification - Price in €				
Range of quantity delivered [nmol]	ZNA-2	ZNA-4	ZNA-4	ZNA-5
≥ 5 <10	60,00	75,00	90,00	120,00
≥ 10 <20	85,00	100,00	120,00	150,00
≥ 20 <30	110,00	130,00	150,00	180,00
≥ 30 <50	150,00	180,00	200,00	220,00
≥ 50 <70	190,00	220,00	250,00	290,00
≥ 70	Please inquire			

\* based on oligonucleotides of 10-40 bases in length

## ZNA Probes - Part1

- We offer 3 standard ZNA-Quencher (Q\*ZNA-X) building block modifications for 3' labeling of DNA oligonucleotides.
- Respective choice of 3' building blocks will be made automatically by metabion according to the following scheme:
  - ✓ 3' Q\*ZNA-2 for probes  $\geq$  8mers
  - ✓ 3' Q\*ZNA-3 for probes  $\geq$  14mers
  - ✓ 3' Q\*ZNA-4 for probes  $\geq$  18mers
- Standard length range from 8 to 40mers.
- HPLC and documented Mass-Check QC included.
- Various Reporter/ Quencher combinations at 3 complexity/pricing levels.
- You can choose among 5 standard scales (yield ranges in nmol).
- For 5' ZNA-Reporter labeling, please inquire!

ZNA probe pricing in €				
Range of quantity delivered [nmol]	Level 1 Price in €	Level 2 Price in €	Level 3 Price in €	Minimum N. of tests **
$\geq 5 < 10$	160,00	220,00	280,00	2500
$\geq 10 < 20$	185,00	255,00	325,00	5000
$\geq 20 < 30$	225,00	315,00	405,00	10000
$\geq 30 < 50$	330,00	430,00	560,00	15000
$\geq 50 < 70$	520,00	580,00	750,00	25000
$\geq 70$	Please inquire			

\* based on oligonucleotides of 8-40 bases in length

\*\* N. of tests calculating 2 pmol of probe/rxn.

## ZNA Probes - Part2

### Reporter/ Quencher Combinations

5' Reporter	3' Quencher				
	BHQ®-1	BHQ®-2	BBQ®-650	Eclipse®	Dabcyl
	Pricing level				
Fluo	1	-	-	1	1
6-Fam	1	-	-	1	1
TET	3	-	-	3	3
JOE	2	-	-	2	2
Yakima Yellow®	2	-	-	2	2
Hex	2	2	2	2	2
Cy3	-	2	2	-	-
ROX	3	3	3	3	-
Texas Red®	-	3	3	3	-
LC®Red 610	-	3	3	3	-
LC®Red 640	-	3	3	-	-
Cy5	-	2	2	-	-
Cy5.5	-	2	2	-	-
IRD®700	-	2	2	-	-

## Duplex DNA (dsDNA)

Duplex DNA - price/duplex in €						
Quantity delivered [nmol]	11-40 bps	41-80 bps	81-120 bps	121-180 bps	181-220 bps	> 220 bps
0,5	70,00	150,00	320,00	390,00	550,00	please inquire
1	75,00	175,00	390,00	450,00	675,00	please inquire
3	85,00	250,00	450,00	575,00	790,00	please inquire
5	95,00	290,00	575,00	850,00	990,00	please inquire
10	105,00	350,00	750,00	please inquire	please inquire	please inquire
25	220,00	450,00	please inquire	please inquire	please inquire	please inquire
50	250,00	please inquire	please inquire	please inquire	please inquire	please inquire
100	290,00	please inquire	please inquire	please inquire	please inquire	please inquire
200	350,00	please inquire	please inquire	please inquire	please inquire	please inquire

- Fixed price/duplex based on delivered quantities from 0.5-200 nmol for 11-220mer duplexes.
- Simple add-on price for one modification per ssDNA from the duplex DNA label pricelist. For more and/or other modifications, please inquire.
- 100% HPLC purification as well as QC by Mass-Check of ssDNA for best quality.
- Duplex formation verification and final ESI-ToF on the dsDNA.
- Shipping condition dry. Dissolving instructions for best duplex formation provided.

## Duplex DNA (dsDNA) - 5' Modifications

### dsDNA Oligo Modifications - price per modification in €

#### 5' Modifications

Quantity delivered [nmol]	0.5	1	3	5	10	25	50	100	200
6-Fam	27,00	27,00	27,00	30,00	40,00	55,00	75,00	100,00	185,00
Atto 425	45,00	45,00	45,00	50,00	60,00	80,00	100,00	165,00	280,00
Atto 550	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Atto 647N	90,00	90,00	90,00	100,00	120,00	150,00	180,00	330,00	600,00
Cy3	45,00	45,00	45,00	50,00	60,00	80,00	100,00	165,00	280,00
Cy5	45,00	45,00	45,00	50,00	60,00	80,00	100,00	165,00	280,00
Cy5.5	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Fluorescein	27,00	27,00	27,00	30,00	40,00	55,00	75,00	100,00	185,00
FITC	27,00	27,00	27,00	30,00	40,00	55,00	75,00	100,00	185,00
Hex	35,00	35,00	35,00	40,00	50,00	70,00	90,00	150,00	250,00
IRD®700	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
IRD®800	90,00	90,00	90,00	100,00	120,00	150,00	180,00	330,00	600,00
Joe	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Rox	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Tamra	35,00	35,00	35,00	40,00	50,00	70,00	90,00	150,00	250,00
Tet	27,00	27,00	27,00	30,00	40,00	55,00	75,00	100,00	185,00
Texas Red®	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Yakima Yellow®	65,00	65,00	65,00	75,00	85,00	100,00	140,00	200,00	350,00
Phosphate	8,00	8,00	8,00	18,00	25,00	35,00	40,00	50,00	70,00
C6 Amino	5,00	5,00	5,00	15,00	20,00	25,00	30,00	40,00	60,00
C12 Amino	20,00	20,00	20,00	26,00	35,00	50,00	70,00	95,00	120,00
Biotin	25,00	25,00	25,00	33,00	40,00	55,00	80,00	135,00	160,00
C6 Thiol	45,00	45,00	45,00	53,00	60,00	75,00	125,00	155,00	185,00
Digoxigenin	65,00	65,00	65,00	70,00	75,00	95,00	130,00	160,00	190,00
Inosine	7,50	7,50	7,50	10,00	12,00	14,00	16,00	18,00	25,00
2'Deoxyuridine	7,50	7,50	7,50	10,00	12,00	14,00	16,00	18,00	25,00
5-Me-dC	15,00	15,00	15,00	17,50	20,00	25,00	35,00	50,00	75,00
Alxyl	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
AldC	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
AldU	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
C3 spacer	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
C9 spacer	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
HEG-spacer	20,00	20,00	20,00	25,00	40,00	70,00	85,00	95,00	125,00
Cholesteryl-TEG	140,00	140,00	140,00	140,00	180,00	240,00	330,00	410,00	500,00



## Duplex DNA (dsDNA) - 3' Modifications

### dsDNA Oligos Modifications - price per modification in €

#### 3' Modifications

Quantity delivered [nmol]	0.5	1	3	5	10	25	50	100	200
6-Fam	27,00	27,00	27,00	30,00	40,00	55,00	75,00	100,00	185,00
Atto 425	45,00	45,00	45,00	50,00	60,00	80,00	100,00	165,00	280,00
Atto 550	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Atto 647N	90,00	90,00	90,00	100,00	120,00	150,00	180,00	330,00	600,00
Cy3	45,00	45,00	45,00	50,00	60,00	80,00	100,00	165,00	280,00
Cy5	45,00	45,00	45,00	50,00	60,00	80,00	100,00	165,00	280,00
Cy5.5	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Fluorescein	27,00	27,00	27,00	30,00	40,00	55,00	75,00	100,00	185,00
FITC	27,00	27,00	27,00	30,00	40,00	55,00	75,00	100,00	185,00
Hex	35,00	35,00	35,00	40,00	50,00	70,00	90,00	150,00	250,00
IRD®700	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
IRD®800	90,00	90,00	90,00	100,00	120,00	150,00	180,00	330,00	600,00
Joe	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Rox	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Tamra	35,00	35,00	35,00	40,00	50,00	70,00	90,00	150,00	250,00
Tet	27,00	27,00	27,00	30,00	40,00	55,00	75,00	100,00	185,00
Texas Red®	60,00	60,00	60,00	65,00	70,00	90,00	120,00	175,00	300,00
Yakima Yellow®	65,00	65,00	65,00	75,00	85,00	100,00	140,00	200,00	350,00
Phosphate	8,00	8,00	8,00	18,00	25,00	35,00	40,00	50,00	70,00
C7 Amino	5,00	5,00	5,00	15,00	20,00	40,00	75,00	110,00	150,00
Biotin	25,00	25,00	25,00	33,00	40,00	55,00	80,00	135,00	160,00
C3 Thiol	30,00	30,00	30,00	35,00	45,00	60,00	90,00	120,00	170,00
Digoxigenin	65,00	65,00	65,00	70,00	75,00	95,00	130,00	160,00	190,00
Inosine	7,50	7,50	7,50	10,00	12,00	14,00	16,00	18,00	25,00
2'Deoxyuridine	7,50	7,50	7,50	10,00	12,00	14,00	16,00	18,00	25,00
5-Me-dC	15,00	15,00	15,00	17,50	20,00	25,00	35,00	50,00	75,00
ddC	25,00	25,00	25,00	30,00	50,00	70,00	135,00	220,00	400,00
inverted dT	65,00	65,00	65,00	70,00	90,00	110,00	140,00	170,00	200,00
Dabcyl	25,00	25,00	25,00	30,00	55,00	80,00	130,00	180,00	230,00
BHQ®-1	25,00	25,00	25,00	30,00	55,00	80,00	130,00	180,00	230,00
BHQ®-2	25,00	25,00	25,00	30,00	55,00	80,00	130,00	180,00	230,00
Alrol	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
AldC	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
AldU	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
C3 spacer	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
C9 spacer	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
HEG-spacer	20,00	20,00	20,00	25,00	40,00	70,00	85,00	95,00	125,00
Cholesteryl-TEG	140,00	140,00	140,00	140,00	180,00	240,00	330,00	410,00	500,00

## Duplex DNA (dsDNA) – Internal Modifications

### dsDNA Oligo Modifications - price per modification in €

Quantity delivered [nmol]	Internal Modifications								
	0.5	1	3	5	10	25	50	100	200
6-Fam	55,00	55,00	55,00	60,00	70,00	100,00	150,00	185,00	230,00
Atto 425	55,00	55,00	55,00	60,00	70,00	100,00	150,00	185,00	230,00
Atto 550	75,00	75,00	75,00	80,00	100,00	150,00	220,00	300,00	380,00
Cy3	75,00	75,00	75,00	80,00	100,00	150,00	220,00	300,00	380,00
Cy5	75,00	75,00	75,00	80,00	100,00	150,00	220,00	300,00	380,00
Cy5.5	110,00	110,00	110,00	120,00	160,00	240,00	320,00	400,00	500,00
FITC	55,00	55,00	55,00	60,00	70,00	100,00	150,00	185,00	230,00
Fluorescein	55,00	55,00	55,00	60,00	70,00	100,00	150,00	185,00	230,00
Hex	75,00	75,00	75,00	80,00	100,00	150,00	220,00	300,00	380,00
Joe	75,00	75,00	75,00	80,00	100,00	150,00	220,00	300,00	380,00
Rox	75,00	75,00	75,00	80,00	100,00	150,00	220,00	300,00	380,00
Tamra	75,00	75,00	75,00	80,00	100,00	150,00	220,00	300,00	380,00
Tet	55,00	55,00	55,00	60,00	70,00	100,00	150,00	185,00	230,00
Texas Red®	110,00	110,00	110,00	120,00	160,00	240,00	320,00	400,00	500,00
C6-Amino dT	65,00	65,00	65,00	70,00	80,00	120,00	210,00	300,00	390,00
C2-Amino dT	65,00	65,00	65,00	70,00	80,00	120,00	210,00	300,00	390,00
Biotin dT	25,00	25,00	25,00	95,00	105,00	145,00	250,00	375,00	460,00
C6 Thiol	45,00	45,00	45,00	53,00	60,00	75,00	125,00	155,00	185,00
Digoxigenin	65,00	65,00	65,00	70,00	75,00	95,00	130,00	160,00	190,00
Inosine	7,50	7,50	7,50	10,00	12,00	14,00	16,00	18,00	25,00
2'Deoxyuridine	7,50	7,50	7,50	10,00	12,00	14,00	16,00	18,00	25,00
5-Me-dC	15,00	15,00	15,00	17,50	20,00	25,00	35,00	50,00	75,00
pdU	35,00	35,00	35,00	40,00	60,00	85,00	120,00	160,00	190,00
AldC	35,00	35,00	35,00	40,00	50,00	50,00	75,00	100,00	150,00
AldU	35,00	35,00	35,00	40,00	50,00	50,00	75,00	100,00	150,00
C3 spacer	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
C6 spacer	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
C12 spacer	35,00	35,00	35,00	40,00	60,00	85,00	120,00	160,00	190,00
dspacer	35,00	35,00	35,00	40,00	50,00	75,00	90,00	120,00	150,00
HEG spacer	15,00	15,00	15,00	17,50	20,00	25,00	35,00	50,00	75,00

## Mid/ Large Scale DNA oligonucleotides

DNA 5-30 bases in length	
Quantity delivered	Price in €* 
50 mg	1850,00
100 mg	2405,00
250 mg	3335,00
500 mg	4770,00
1 g	6500,00

\*Prices include metabion`s standard mid/large scale QC package, consisting of an analytical HPLC and Mass Spec

### General Terms & Specs:

- Prices refer to single stranded, unmodified, HPLC-purified, and lyophilized DNA oligonucleotide.
- Prices could vary with sequence composition and additional modifications.
- Please inquire for pricing and availability of modified sequences and oligo lengths outside the ranges listed above.

## Shipping Costs – Part1

### Shipping Table DNA

Munich/Martinsried oligos are delivered without shipping charges.

Country	Shipping Price (€)	Free Shipping Order Value (€)
Afghanistan	65,00	1300,00
Argentina	30,00	600,00
Armenia	20,00	400,00
Australia	30,00	600,00
Austria	8,00	300,00
Azerbaijan	20,00	400,00
Bahrain	30,00	600,00
Belgium	10,00	200,00
Benin	30,00	600,00
Bhutan	30,00	600,00
Bosnia and Herzegovina	20,00	400,00
Botswana	65,00	1300,00
Brazil	30,00	600,00
Bulgaria	30,00	600,00
Canada	25,00	500,00
Canary Islands	20,00	400,00
Chile	30,00	600,00
China	30,00	600,00
Colombia	30,00	600,00
Croatia	20,00	400,00
Cuba	30,00	600,00
Cyprus	20,00	400,00
Czech Republic	15,00	300,00
Denmark	10,00	200,00
Egypt	30,00	600,00
Estonia	20,00	400,00
Finland	15,00	300,00
France	10,00	200,00
Gambia	35,00	500,00
Georgia	20,00	400,00
Germany	4,20	125,00
Ghana	35,00	700,00
Greece	15,00	300,00
Hungary	15,00	300,00
India	30,00	600,00
Indonesien	30,00	600,00
Iraq	90,00	1800,00
Iran	60,00	-
Ireland	19,00	400,00

## Shipping Costs – Part2

### Shipping Table DNA

Country	Shipping Price (€)	Free Shipping Order Value (€)
Island	20,00	400,00
Israel	44,00	900,00
Italy	18,00	400,00
Japan	30,00	600,00
Kazakhstan	30,00	600,00
Kenya	30,00	600,00
Kuwait	30,00	600,00
Laos	30,00	600,00
Latvia	20,00	400,00
Lebanon	30,00	600,00
Libya	80,00	-
Lithuania	20,00	400,00
Luxembourg	15,00	300,00
Macedonia	30,00	600,00
Maldives	40,00	800,00
Malta	20,00	400,00
Mexico	25,00	500,00
Moldova	20,00	400,00
Monaco	30,00	600,00
Montenegro	30,00	600,00
Morocco	30,00	600,00
Nepal	40,00	800,00
Netherlands	10,00	200,00
New Zealand	30,00	600,00
Norway	20,00	400,00
Paraguay	60,00	600,00
Pakistan	40,00	800,00
Philippines	30,00	600,00
Poland	10,00	200,00
Portugal	20,00	400,00
Qatar	40,00	800,00
Republic of the Congo	30,00	600,00
Romania	30,00	600,00
Russia	30,00	600,00
Saudi Arabia	30,00	600,00
Senegal	30,00	600,00
Serbia	30,00	600,00
Singapore	28,00	600,00
Slovakia	25,00	500,00

## Shipping Costs – Part3

### Shipping Table DNA

Country	Shipping Price (€)	Free Shipping Order Value (€)
Slovenia	25,00	500,00
South Africa	30,00	600,00
South Korea	30,00	600,00
Spain	15,00	300,00
Sudan	60,00	-
Sultanate of Oman	30,00	600,00
Sweden	19,00	400,00
Switzerland	10,00	200,00
Syria	80,00	-
Tadschikistan	30,00	600,00
Taiwan	30,00	650,00
Thailand	28,00	600,00
Tunisia	30,00	600,00
Turkey	25,00	500,00
Uganda	30,00	600,00
Ukraine	30,00	600,00
United Arab Emirates	30,00	600,00
United Kingdom	11,00	250,00
USA	20,00	500,00
Vietnam	40,00	800,00

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