



This price list is valid from 28.06.2018 and replaces all previous PNA price lists from biomers.net |
Prices are in € and subject to change without prior notice | VAT and shipping costs may apply

PNA OLIGONUCLEOTIDES

biomers.net

PNA PRICE LIST

PNA OLIGONUCLEOTIDES

PNA 6-12 BASES

SYNTHESIS SCALE	PS12	PM12	PL12
YIELD (mol), approx. ¹	30 nmol	100 nmol	1 µmol
Price per oligo	470,00 €	845,00 €	4.215,00 €
HPLC purification ²	incl.	incl.	incl.
additional HPLC purification ²	285,00 €	845,00 €	3.370,00 €

Prices encompass the complete oligonucleotide including the bases (min. and max. number of the bases as specified). All oligonucleotides are quality controlled by Maldi.

PNA 13-18 BASES

SYNTHESIS SCALE	PS18	PM18	PL18
YIELD (mol), approx. ¹	30 nmol	100 nmol	1 µmol
Price per oligo	510,00 €	920,00 €	4.590,00 €
HPLC purification ²	incl.	incl.	incl.
additional HPLC purification ²	310,00 €	920,00 €	3.670,00 €

Prices encompass the complete oligonucleotide including the bases (min. and max. number of the bases as specified). All oligonucleotides are quality controlled by Maldi.

PNA 19-25 BASES

SYNTHESIS SCALE	PS25	PM25 100	PL25
YIELD (mol), approx. ¹	30 nmol	nmol	1 µmol
Price per oligo	545,00 €	975,00 €	4.870,00 €
HPLC purification ²	incl.	incl.	incl.
additional HPLC purification ²	325,00 €	1.105,00 €	3.895,00 €

Prices encompass the complete oligonucleotide including the bases (min. and max. number of the bases as specified). All oligonucleotides are quality controlled by Maldi.

SYNTHESIS SCALE ³	PS	PM	PL
YIELD (mol), approx. ¹	30 nmol	100 nmol	1 µmol
Acetyl	no extra charge	no extra charge	no extra charge
Azido hexanoic acid	80,00 €	85,00 €	175,00 €
Biotin	40,00 €	45,00 €	90,00 €
Cyanine 3	195,00 €	235,00 €	705,00 €
Cyanine 5	195,00 €	235,00 €	705,00 €
Fam	60,00 €	65,00 €	130,00 €
Tamra	105,00 €	115,00 €	230,00 €
Texas Red	715,00 €	790,00 €	1.575,00 €
Thioctic acid	30,00 €	35,00 €	60,00 €
other dyes	on request	on request	on request

Price per modification, HPLC purification for modified PNA oligonucleotides is already included.

MODIFICATIONS C-TERMINUS (COUPLING VIA ADD. LYSINE, CORRESPONDS TO 3'-END) ⁴ Part 1

SYNTHESIS SCALE ³	PS	PM	PL
YIELD (mol), approx. ¹	30 nmol	100 nmol	1 µmol
Azidolysine	100,00 €	110,00 €	215,00 €
Biotin	80,00 €	90,00 €	175,00 €
Cyanine 3	255,00 €	295,00 €	760,00 €
Cyanine 5	255,00 €	295,00 €	760,00 €
Dabcyl	100,00 €	110,00 €	215,00 €
Fam	130,00 €	145,00 €	285,00 €

SYNTHESIS SCALE ³	PS	PM	PL
YIELD (mol), approx. ¹	30 nmol	100 nmol	1 µmol
Tamra	165,00 €	180,00 €	360,00 €
other dyes	on request	on request	on request

Price per modification, HPLC purification for modified PNA oligonucleotides is already included.

INTERNAL MODIFICATIONS⁴

SYNTHESIS SCALE ³	PS	PM	PL
YIELD (mol), approx. ¹	30 nmol	100 nmol	1 µmol
8-Amino-3,6-dioxaoctanoic acid (Doa, AEEA)	26,00 €	30,00 €	60,00 €
6-Aminohexanoic acid (Ahx)	8,00 €	9,00 €	20,00 €
Standard L-amino acids	8,00 €	9,00 €	20,00 €

Price per modification, HPLC purification for modified PNA oligonucleotides is already included.

You have questions or suggestions? Do you need modifications, which are not listed? [Contact us!](#)

info@biomers.net | +49 731 70 396 0



plus an additional 5 % Early Bird Discount⁵
on all orders between 6:00 and 9:30 am



Conveniently order online
www.biomers.net

Depending on the complexity of the PNA oligonucleotides, the synthesis can take about 4-8 weeks.

1 The delivery amount is valid for mixed sequences and may vary for oligonucleotides with strong secondary structures and homopolymers. The yields are minimal amounts and guaranteed for a PNA oligonucleotide. Due to the different sequence-related behavior of a PNA during synthesis and purification process, we cannot guarantee a successful synthesis and purification. We will contact you instantly if unexpected complications occur.

2 Each PNA oligonucleotide is purified by HPLC with a final purity of approx. 80%. The additional purification by HPLC achieves a purity of > 90% and is calculated in addition to the PNA base price.

3 The minimal length in scale S, M and L is 6 bases, the maximum length is 25 bases.

4 The price already includes a N- or C-terminal modification, a HPLC purification and Maldi mass quality control. The price for the PNA oligonucleotide is calculated separately. Further modifications are available on request.

5 On all articles except shipping costs.