



This price list is valid from 18.11.2016 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

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PNA PRICE LIST

PNA OLIGONUCLEOTIDES

PNA 6-12 BASES

SYNTHESIS SCALE	PS12	PM12	PL12
YIELD (mol), approx. ¹	50 nmol	100 nmol	1 µmol
Price per oligo	468,00 €	702,00 €	2.106,00 €
HPLC purification ²	incl.	incl.	incl.
additional HPLC purification ²	280,80 €	421,20 €	1.263,60 €

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	50 nmol	100 nmol	1 µmol
Price per oligo	509,60 €	764,40 €	2.293,20 €
HPLC purification ²	incl.	incl.	incl.
additional HPLC purification ²	306,80 €	458,90 €	1.376,70 €

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	PL25
YIELD (mol), approx. ¹	50 nmol	100 nmol	1 µmol
Price per oligo	540,80 €	811,20 €	2.433,60 €
HPLC purification ²	incl.	incl.	incl.
additional HPLC purification ²	325,00 €	487,50 €	1.461,20 €

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	50 nmol	100 nmol	1 µmol
Acetyl	no extra charge	no extra charge	no extra charge
6-Aminohexanoic acid (Ahx)	7,80 €	7,80 €	17,55 €
Atto 488	468,00 €	468,00 €	1.560,00 €
Azido hexanoic acid	78,00 €	78,00 €	117,00 €
Biotin	39,00 €	39,00 €	58,50 €
Cyanine 3	195,00 €	195,00 €	455,00 €
Cyanine 5	195,00 €	195,00 €	455,00 €
Fam	58,50 €	58,50 €	78,00 €
Tamra	104,00 €	104,00 €	195,00 €
Thioctic acid	28,60 €	28,60 €	42,90 €
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 ADDITIONAL LYSINE, CORRESPONDS TO 3'-END) ⁴

SYNTHESIS SCALE ³	PS	PM	PL
YIELD (mol), approx. ¹	50 nmol	100 nmol	1 µmol
Atto 488	526,50 €	526,50 €	1.618,50 €
Biotin	78,00 €	78,00 €	88,40 €
Cyanine 3	253,50 €	253,50 €	513,50 €
Cyanine 5	253,50 €	253,50 €	513,50 €
Dabcyl	97,50 €	97,50 €	107,25 €
Fam	128,70 €	128,70 €	156,00 €
Tamra	162,50 €	162,50 €	253,50 €
Acid (without additional Lysine)	65,00 €	78,00 €	195,00 €
other dyes	on request	on request	on request

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

SYNTHESIS SCALE ³	PS	PM	PL
YIELD (mol), approx. ¹	50 nmol	100 nmol	1 µmol
8-Amino-3,6-dioxaoctanoic acid (Doa, AEEA)	26,00 €	26,00 €	31,46 €
6-Aminohexanoic acid (Ahx)	7,80 €	7,80 €	17,55 €
Standard L-amino acids	7,80 €	7,80 €	17,55 €

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



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CUSTOMER SERVICE

You have questions or suggestions? Do you need modifications, which are not listed? **Contact us!**
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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.