

# CATALOG

# 2025

USD

PSEUDOPROLINE BUILDING BLOCKS

AMINO ACID DERIVATIVES

FMOC-DIPEPTIDES

CUSTOM MANUFACTURING

## Table of Contents

About PeptART .....	2
Research Grade Materials.....	3
API Starting Materials.....	3
Pseudoproline Price List (Oxazolidine Building Blocks) .....	4
Pseudoproline Price List (Thiazolidine Building Blocks).....	5
Dimethyl-Thiazolidine Building Blocks Fmoc-Aaa-Cys(Psi(Me,Me)pro)-OH .....	5
2,4-Dimethoxyphenyl-Thiazolidine Building Blocks Fmoc-Aaa-Cys(Psi(Dmp,H)pro)-OH.....	5
Fmoc-Dipeptide Price List .....	6
Amino Acid Derivative Price List.....	7
General Terms and Conditions of Sale and Delivery for PeptART Bioscience GmbH.....	14



Trust builds on quality and expertise

PeptART – your Swiss pARTner in Peptide Chemistry

## About PeptART

PeptART Bioscience GmbH is a Swiss chemical manufacturing company located near Basel. Since 2008 our group has been manufacturing high quality products, on schedule, meeting industry standards in quality, occupational and environmental safety. The product range includes pseudoproline building blocks, amino acid derivatives, peptides and related products from the field of peptide chemistry. We sell our products around the world.

We are experts in the field of peptide synthesis and their derivatives. We focus on delivering highest quality at a competitive price. Our fully equipped production facility provides the infrastructure to handle the entire manufacturing process of amino acid derivatives and peptides including the potential for future growth and development.

Since 2015 we operate under the name PeptART Bioscience GmbH. We comply with ISO 9001:2015 and have our facility regularly inspected and approved by the Swiss Association for Quality and Management Systems (SQS) and various Peptide API manufacturers, qualifying us as a supplier of API starting materials.

PeptART has been awarded a bronze medal rating for sustainability by EcoVadis.

## Research Grade Materials

Prices in this catalog apply to Research Grade Material and are ex works.

All products are available in the listed amounts as well as customized packaging upon request.

Smaller quantities are available at prices pro rata plus a small quantity surcharge.  
Larger amounts are available at discounted bulk prices.

## API Starting Materials

All products are also available as **API Starting Materials** from a few grams to large quantities.

This service is available for Pseudoprolines and all our products including custom synthesis.

PeptART Service for Supply of **API Starting Materials** includes:

- Excellent chemical purity (most HPLC > 99.5%)
- Customer specific specifications upon request
- Free from AcOH (no use of acetic acid nor related esters in process)
- Full traceability (materials and operations)
- Non animal / non human / no GMO source raw materials - BSE/TSE/GMO certificate
- Validated analytical methods
- Detailed Certificate of Analysis (COA) providing specifications, test limits, results, and retest date
- Change Control and Deviation management

A Quality Agreement with our customers allows us to make precise arrangements to meet your company-specific requirements in order to tailor our products and documentation to your particular needs.

Different prices are applied to API Starting Materials than listed in this catalog.

## Pseudoproline Price List (Oxazolidine Building Blocks)

All listed products are available from stock and can be ordered in the listed units without prior inquiry.

Prices for customized quantities, bulk quantities, for API Starting Material as well as for various other diastereomers upon request.

Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/10g	USD/25g	USD/100g
Fmoc-Ala-Ser(Psi(Me,Me)pro)-OH	1798-00	252554-78-2		185	310	570	1915
Fmoc-Ala-Thr(Psi(Me,Me)pro)-OH	1854-00	252554-79-3		185	310	570	1915
Fmoc-Arg(Pbf)-Ser(Psi(Me,Me)pro)-OH	2536-00	2108145-17-9	345	1500	2770	6930	
Fmoc-Arg(Pbf)-Thr(Psi(Me,Me)pro)-OH	2561-00	N/A	230	925	1850	4620	
Fmoc-Asn(Trt)-Ser(Psi(Me,Me)pro)-OH	1464-00	920519-33-1		210	350	645	2130
Fmoc-Asn(Trt)-Thr(Psi(Me,Me)pro)-OH	1627-00	957780-59-5		210	350	645	2130
Fmoc-Asp(OtBu)-Ser(Psi(Me,Me)pro)-OH	1132-00	955048-92-7		210	350	645	2130
Fmoc-Asp(OtBu)-Thr(Psi(Me,Me)pro)-OH	1870-00	920519-32-0		210	350	645	2130
Fmoc-Gln(Trt)-Ser(Psi(Me,Me)pro)-OH	1485-00	1821378-64-6		210	350	645	2130
Fmoc-Gln(Trt)-Thr(Psi(Me,Me)pro)-OH	1721-00	1572725-72-4		210	350	645	2130
Fmoc-Glu(OtBu)-Ser(Psi(Me,Me)pro)-OH	1885-00	909115-33-9		210	350	645	2130
Fmoc-Glu(OtBu)-Thr(Psi(Me,Me)pro)-OH	1632-00	957780-56-2		210	350	645	2130
Fmoc-Gly-Ser(Psi(Me,Me)pro)-OH	1770-00	1095952-22-9		185	310	570	1915
Fmoc-Gly-Thr(Psi(Me,Me)pro)-OH	1488-00	1262308-49-5		185	310	570	1915
NEW Fmoc-Gly-Gly-Ser(Psi(Me,Me)pro)-OH · H <sub>2</sub> O	2766-00	N/A		285	495	860	2860
Fmoc-Ile-Ser(Psi(Me,Me)pro)-OH	1516-00	1147996-34-6		185	310	570	1915
Fmoc-Ile-Thr(Psi(Me,Me)pro)-OH	1585-00	957780-52-8		185	310	570	1915
Fmoc-Leu-Ser(Psi(Me,Me)pro)-OH	1851-00	339531-50-9		185	310	570	1915
Fmoc-Leu-Thr(Psi(Me,Me)pro)-OH	1878-00	955048-89-2		185	310	570	1915
Fmoc-Lys(Boc)-Ser(Psi(Me,Me)pro)-OH	1693-00	957780-54-0		210	350	645	2130
Fmoc-Lys(Boc)-Thr(Psi(Me,Me)pro)-OH	1913-00	911838-56-7		210	350	645	2130
Fmoc-Met-Ser(Psi(Me,Me)pro)-OH	2617-00	N/A	230	925	1850	4620	
Fmoc-Met-Thr(Psi(Me,Me)pro)-OH	2605-00	1451181-13-7	125	500	925	2080	
Fmoc-Phe-Ser(Psi(Me,Me)pro)-OH	1935-00	878797-01-4		185	310	570	1915
Fmoc-Phe-Thr(Psi(Me,Me)pro)-OH	1678-00	1196703-48-6		185	310	570	1915
Fmoc-Ser(tBu)-Ser(Psi(Me,Me)pro)-OH	1128-00	1000164-43-1		210	350	645	2155
Fmoc-Ser(tBu)-Thr(Psi(Me,Me)pro)-OH	1845-00	1266350-99-5		210	350	645	2155
Fmoc-Thr(tBu)-Ser(Psi(Me,Me)pro)-OH	2366-00	1425938-63-1		250	390	735	2405
Fmoc-Thr(tBu)-Thr(Psi(Me,Me)pro)-OH	2363-00	1676104-73-6		250	390	735	2405
Fmoc-Trp(Boc)-Ser(Psi(Me,Me)pro)-OH	1936-00	908601-15-0		260	435	825	2565
Fmoc-Trp(Boc)-Thr(Psi(Me,Me)pro)-OH	1937-00	936707-21-0		260	435	825	2565
Fmoc-Tyr(tBu)-Ser(Psi(Me,Me)pro)-OH	1938-00	878797-09-2		210	350	645	2130
Fmoc-Tyr(tBu)-Thr(Psi(Me,Me)pro)-OH	1630-00	920519-31-9		210	350	645	2130
Fmoc-Val-Ser(Psi(Me,Me)pro)-OH	1133-00	186023-49-4		185	310	570	1915
Fmoc-Val-Thr(Psi(Me,Me)pro)-OH	1515-00	168216-05-5		185	310	570	1915

Product name	Prod. Code	CAS	USD/10g	USD/25g	USD/100g
<b>Fmoc-Oxazolidine Monomers</b>					
Fmoc-Ser(Psi(Me,Me)pro)-OH	2738-00	1201651-31-1	275	550	1650
Fmoc-Thr(Psi(Me,Me)pro)-OH	2739-00	2023823-19-8	275	550	1650

All prices are subject to change without notice prior to confirmation of an order, but no product will be shipped at increased prices without further notification. All information contained in this list is compiled to the best of our knowledge.

## Pseudoproline Price List (Thiazolidine Building Blocks)

Thiazolidine Pseudoproline Building Blocks can be ordered in the listed units as well as in customized quantities and bulk quantities.

Prices for customized quantities, bulk quantities, for API Starting Material as well as for other derivatives upon request.

### Dimethyl-Thiazolidine Building Blocks Fmoc-Aaa-Cys(Psi(Me,Me)pro)-OH

Product name	Prod. Code	CAS	USD/250mg	USD/1g
Fmoc-Ala-Cys(Psi(Me,Me)pro)-OH	2317-00	158531-43-2	235	680
Fmoc-Asp(OtBu)-Cys(Psi(Me,Me)pro)-OH	2330-00	1926163-09-8	235	680
Fmoc-Lys(Boc)-Cys(Psi(Me,Me)pro)-OH	2329-00	2022956-38-1	235	680
Fmoc-Ser(tBu)-Cys(Psi(Me,Me)pro)-OH	2307-00	183958-93-2	235	680

Dipeptide building blocks containing Cys(Psi(Me,Me)pro) are versatile tools for structure disruption, avoid aggregation and increase yield during peptide synthesis. Ring opening with 10% TFMSA/TFA.

### 2,4-Dimethoxyphenyl-Thiazolidine Building Blocks Fmoc-Aaa-Cys(Psi(Dmp,H)pro)-OH

Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/10g
Fmoc-Ala-Cys(Psi(Dmp,H)pro)-OH	2324-00	2022956-37-0	155	535	1060
Fmoc-Asp(OtBu)-Cys(Psi(Dmp,H)pro)-OH	2490-00	1359754-16-7	280	965	1930
Fmoc-Cys(Trt)-Cys(Psi(Dmp,H)pro)-OH	2379-00	2022956-75-6	280	965	1930
Fmoc-Glu(OtBu)-Cys(Psi(Dmp,H)pro)-OH	2494-00	N/A	280	965	1930
Fmoc-Gly-Cys(Psi(Dmp,H)pro)-OH	2381-00	1926163-05-4	155	535	1060
Fmoc-Leu-Cys(Psi(Dmp,H)pro)-OH	2325-00	1926163-06-5	155	535	1060
Fmoc-Lys(Boc)-Cys(Psi(Dmp,H)pro)-OH	2327-00	1926163-07-6	155	535	1060
Fmoc-Tyr(tBu)-Cys(Psi(Dmp,H)pro)-OH	2470-00	N/A	280	965	1930
Fmoc-Val-Cys(Psi(Dmp,H)pro)-OH	2326-00	1926163-08-7	155	535	1060

Dipeptide building blocks containing Cys(Psi(Dmp,H)pro) are compatible with standard Fmoc/tBu protocols and can be cleaved with 80% TFA in DCM.

Product name	Prod. Code	CAS	USD/1g	USD5g
<b>Fmoc-Thiazolidine Monomer</b>				
NEW Fmoc-Cys(Psi(Dmp,H)pro)-OH	2452-00	N/A	195	635

## Fmoc-Dipeptide Price List

Fmoc-Dipeptides, Isoacyl Dipeptides and Fmoc-Dipeptides with Dmb backbone protection can be ordered in the listed units as well as in customized quantities and bulk quantities.

Prices for customized quantities, bulk quantities, for API Starting Material as well as for other derivatives upon request.

Product name	Prod. Code	CAS	USD/5g	USD/25g	USD/100g
<b>Fmoc-Dipeptides</b>					
Fmoc-Ala-Ala-OH	1740-00	87512-31-0	550	2325	
Fmoc-Ala-Gly-OH	2337-00	116747-54-7	365	1460	4365
Fmoc-Ala-Pro-OH	2281-00	186023-44-9	365	1460	4365
Fmoc-Arg(Pbf)-Gly-OH	2442-00	660846-80-0	450	1800	5405
Fmoc-Asn(Trt)-Gly-OH	2392-00	1260093-07-9	495	1985	5970
Fmoc-Gly-Gly-OH	1725-00	35665-38-4	240	970	3030
Fmoc-Gly-Pro-OH	2358-00	212651-48-4	365	1460	4365
Fmoc-Ile-Gly-OH	2283-00	142810-18-2	415	1655	4965
Fmoc-Ile-Pro-OH	2149-00	109425-47-0	415	1655	4965
Fmoc-His(Trt)-Pro-OH	2473-00	2244048-25-5	485	1940	5820
Fmoc-Leu-Gly-OH	2393-00	82007-05-4	415	1655	4965
Fmoc-Leu-Pro-OH	2305-00	130832-25-6	415	1655	4965
Fmoc-Lys(Boc)-Gly-OH	2443-00	239798-78-8	415	1655	4965
Fmoc-Lys(Boc)-Pro-OH	2394-00	130445-10-2		1780	5345
Fmoc-Met-Gly-OH	2444-00	77275-43-5	495	1985	5970
Fmoc-Phe-Gly-OH	2240-00	169624-67-3	365	1460	4365
Fmoc-Phe-Pro-OH	2395-00	138372-76-6		1655	4965
Fmoc-Pro-D-Ala-OH	2606-00	N/A	460	2080	6005
Fmoc-Pro-Gly-OH	2205-00	250695-65-9	365	1460	4365
Fmoc-Pro-Pro-OH	1836-00	129223-22-9	415	1655	4965
Fmoc-Ser(tBu)-Gly-OH	2387-00	81672-17-5	450	1780	5345
Fmoc-Ser(tBu)-Pro-OH	2282-00	143038-46-4		1780	5345
Fmoc-Thr(tBu)-Gly-OH	2396-00	1456878-79-7	450	1780	5345
Fmoc-Trp-Pro-OH	2397-00	251316-94-6		1985	5970
Fmoc-Tyr(tBu)-Aib-OH	2584-00	N/A	450	1780	5345
Fmoc-Val-Gly-OH	2295-00	142810-19-3	415	1655	4965
Fmoc-Val-Pro-OH	1985-00	109425-49-2	365	1460	4365

Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/25g
<b>Isoacyl Dipeptides</b>					
Boc-Thr(Leu-Fmoc)-OH	2572-00	944283-26-5	130	525	2085

### Fmoc-Dipeptides with Dmb backbone protection

	Fmoc-Ala-(Dmb)Gly-OH	1777-00	1188402-17-6	200	790	3150
NEW	Fmoc-Asp(OMpe)-(Dmb)Gly-OH	2804-00	N/A	235	945	3795
	Fmoc-Glu(OtBu)-(Dmb)Gly-OH	2673-00	N/A	200	790	3150
	Fmoc-Gly-(Dmb)Gly-OH	1689-00	848861-65-4	200	790	3150
	Fmoc-Ile-(Dmb)Gly-OH	2043-00	2095208-17-4	200	790	3150
	Fmoc-Leu-(Dmb)Gly-OH	1827-00	1446752-61-9	200	790	3150
	Fmoc-Val-(Dmb)Gly-OH	1752-00	1418022-26-0	200	790	3150

## Amino Acid Derivative Price List

PeptART offers various amino acid derivatives for peptide synthesis and related applications. This list only contains a selection of our most popular products.

Prices for further derivatives, customized and bulk amounts and for API Starting Material upon request.

Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/25g	USD/100g
<b>Alanine</b>						
Boc-β-cyano-D-Ala-OH	1670-00	184685-17-4	120	385		
Fmoc-Ala-OPfp	1340-00	86060-86-8			310	845
Fmoc-β-Ala-OPfp	2586-00	149303-38-8		145	580	
Fmoc-(Dmb)Ala-OH	2567-00	1425938-66-4	210	875	3495	
Fmoc-Cha-OH	1344-00	135673-97-1		155	505	1460
Fmoc-D-Cha-OH	1345-00	144701-25-7		240	915	
Fmoc-D-2-Nal-OH	2664-00	138774-94-4	125	505		
H-D-Ala-OMe · HCl	2037-00	14316-06-4			240	725
H-N-Me-Ala-OMe · HCl	2158-00	35023-55-3	130	440	1650	
H-Ala-βNA	2564-00	720-82-1		230		
H-Cha-OMe · HCl	1569-00	17193-39-4		185	725	
<b>γ-Aminobutyric Acid</b>						
Fmoc-γ-Abu-OH	1614-00	116821-47-7		95	310	915
<b>ε-Aminocaproic Acid</b>						
Boc-εAhx-OH	1520-00	6404-29-1			240	725
<b>2-Aminoisobutyric acid</b>						
Fmoc-Aib-OPfp	2521-00	203636-26-4		485	1940	
<b>Arginine</b>						
Benzoyl-Arg-OEt · HCl	2347-00	2645-08-1			100	265
Boc-Arg-OH · HCl · H <sub>2</sub> O	1325-00	114622-81-0				120
Boc-D-Arg-OH · HCl · H <sub>2</sub> O	2377-00	113712-06-4		120	430	1215
Boc-Arg(Pmc)-OH	2580-00	200125-12-8		310	1215	
Boc-Arg(Z)2-OH	1326-00	51219-19-3		130	550	
Fmoc-Arg(Boc)2-OH	1812-00	143824-77-5		605	2185	
Fmoc-Arg(Z)2-OH (asymmetric)	2319-00	1094617-45-4	130	430	1720	
Fmoc-N-Me-Arg(Mtr)-OH	1962-00	214750-72-8	240	970		
Fmoc-N-Me-Arg(Pbf)-OH	2342-00	913733-27-4	485	1820		
H-Arg-OtBu · 2HCl	2159-00	87459-72-1		185	790	2370
H-Arg-pNA · 2HCl	2193-00	40127-11-5		265	935	
H-Arg(Pbf)-OMe · HCl	2062-00	257288-19-0	95	310	1155	
H-Arg(Pmc)-OH	1774-00	112160-37-9		185	1090	

## Amino Acid Derivative Price List (continued)

Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/25g	USD/100g
<b>Asparagine</b>						
Fmoc-Asn(Trt)-OPfp	1465-00	132388-64-8			390	1105
<b>Aspartic Acid</b>						
Fmoc-Asp-OtBu	1105-00	129460-09-9		110	275	845
Fmoc-Asp(EDANS)-OH	2241-00	182253-73-2	550	1580		
Fmoc-Asp(O-2-PhiPr)-OH	1245-00	200336-86-3	175	705	2030	
NEW Fmoc-D-Asp(OAll)-OH	2829-00	177609-12-0		165	550	
Fmoc-D-Asp(OtBu)-OH	2411-00	112883-39-3		115	430	845
Fmoc-Asp(OtBu)-OPfp	1002-00	86061-01-0			330	930
Fmoc-N-Me-Asp(OtBu)-OH	2388-00	152548-66-8	240	790	2790	
<b>Azetidine-2-carboxylic acid</b>						
Fmoc-Aze-OH	2603-00	136552-06-2		345	1330	
<b>Citrulline</b>						
Boc-Cit-OH	2306-00	45234-13-7		120	365	1090
Fmoc-D-Cit-OH	2663-00	200344-33-8		460	2300	
<b>Cysteine</b>						
Boc-Cys(Acm)-OH	1021-00	19746-37-3			110	310
NEW Boc-Cys(Fm)-OH	2727-00	84888-35-7	275	420	1430	
Boc-Cys(4-MeOBzl)-OH	2525-00	18942-46-6			95	255
Boc-Cys(NPys)-OH	1825-00	76880-29-0		430	1665	
Boc-Cys(StBu)-OH	1768-00	30044-61-2		175	595	
Boc-Cys(Trt)-OH	1700-00	21947-98-8			120	365
Fmoc-Cys(NPys)-OH	1837-00	159700-51-3		820	2385	
NEW Fmoc-Cys(Psi(Dmp,H)pro)-OH	2452-00	N/A	165	550		
Fmoc-Cys(StBu)-OH	1354-00	73724-43-3			390	1190
Fmoc-D-Cys(StBu)-OH	1834-00	501326-55-2	200	725		
NEW Fmoc-Cys(STmp)-OH	2744-00	1403834-74-1	275	1100	3960	
Fmoc-D-Cys(Trt)-OH	1615-00	167015-11-4			265	605
Fmoc-Cys(Trt)-OPfp	1020-00	115520-21-3			390	1105
Fmoc-Cys-NH2	2257-00	623177-62-8		290	945	
<b><math>\alpha,\gamma</math>-Diaminobutyric Acid</b>						
Boc-Dab(Z)-OH · DCHA	1534-00	16947-89-0			365	1090
Fmoc-Dab(Boc)-OH	1769-00	125238-99-5			240	915
Fmoc-Dab(N3)-OH	2601-00	942518-20-9		430	1680	
Fmoc-D-Dab(Boc)-OH	2414-00	114360-56-4		380	1460	
Fmoc-Dab(ivDde)-OH	1783-00	607366-21-2	145	605	2185	
<b><math>\alpha,\beta</math>-Diaminopropionic Acid</b>						
Fmoc-Dap(Boc)-OH	1135-00	162558-25-0			670	2185
Fmoc-Dap(ivDde)-OH	1374-00	607366-20-1	175	550	2185	
Fmoc-Dap(N3)-OH	2600-00	684270-46-0		430	1680	

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## Amino Acid Derivative Price List (continued)

Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/25g	USD/100g
<b>Glutamic Acid</b>						
Fmoc-Glu(O-2-PhiPr)-OH	1332-00	200616-39-3	155	605	2030	
Fmoc-Glu-O-2-PhiPr	2622-00	207305-97-3	175	680	2285	
Fmoc-Glu(OtBu)-OPfp	1548-00	86061-04-3			330	930
Fmoc-Glu-NH <sub>2</sub>	2318-00	288149-55-3		390	1590	
Fmoc-Glu-OtBu	1104-00	84793-07-7		145	585	1865
Fmoc-N-Me-Glu(OtBu)-OH	1786-00	200616-40-6	240	790	2790	
H-Glu(OMe)-NH <sub>2</sub> · HCl	1606-00	70830-50-1		110	415	1215
H-Glu(OtBu)-NH <sub>2</sub> · HCl	1832-00	108607-02-9		265	935	2545
H-D-Glu(OtBu)-NH <sub>2</sub> · HCl	2145-00	66575-26-6	130	505	2185	
<b>Glutamine</b>						
Fmoc-D-Gln(Trt)-OH	2345-00	200623-62-7			265	755
Fmoc-Gln(Trt)-OPfp	1482-00	132388-65-9			390	1105
H-Gln-OMe · HCl	1992-00	32668-14-7		185	790	
H-Gln-OtBu · HCl	1833-00	39741-62-3		155	595	
<b>Glycine</b>						
Fmoc-Gly-OPfp	1504-00	86060-85-7			310	845
Fmoc-(Dmb)Gly-OH	1638-00	166881-42-1		345	1385	
Fmoc-tBu-Gly-OH	1595-00	132684-60-7		430	1700	
SALE Fmoc-D-tBu-Gly-OH	2046-00	198543-64-5		110	440	
Z-tBu-Gly-OH · DCHA	2300-00	62965-37-1		125	460	1655
N,N-Dimethylglycine	2440-00	1118-68-9			310	
<b>Histidine</b>						
Boc-His-OH	1952-00	17791-52-5				310
Boc-His(Boc)-OH · Benzene	1249-01	20866-46-0 net		185	550	
Boc-His(1-Me)-OH Boc-His(τ-Me)-OH	1961-00	61070-20-0	240	970		
Boc-D-His(1-Me)-OH Boc-D-His(τ-Me)-OH	2405-00	200871-52-9	365	1275		
Boc-His(3-Me)-OH Boc-His(π-Me)-OH	1433-00	61070-22-2	415	1215		
Boc-D-His(3-Me)-OH Boc-D His(π-Me)-OH	2406-00	200871-84-7	430	1460		
Fmoc-His(Boc)-OH	1246-00	81379-52-4			240	915
Fmoc-D-His(Boc)-OH	2479-00	159631-28-4		415	1650	
Fmoc-His(1-Me)-OH Fmoc-His(τ-Me)-OH	2134-00	202920-22-7	365	1275		
Fmoc-D-His(1-Me)-OH Fmoc-D-His(τ-Me)-OH	2416-00	1197025-85-6	485	1460		
Fmoc-His(3-Me)-OH Fmoc-His(π-Me)-OH	2126-00	252049-16-4	290	1215		
Fmoc-D-His(3-Me)-OH Fmoc-D-His(π-Me)-OH	2320-00	2002499-17-2	485	1460		
Fmoc-His(Trt)-OPfp	2322-00	109434-24-4			1420	4245
H-His-βNA	2085-00	7424-15-9	130	535	1820	

## Amino Acid Derivative Price List (continued)

Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/25g	USD/100g
<b>Histidine</b>						
H-His(1-Me)-OH H-His( $\tau$ -Me)-OH	2057-01	332-80-9	220	845		
H-D-His(1-Me)-OH H-D-His( $\tau$ -Me)-OH	2449-01	163750-77-4	430	1460		
H-His(3-Me)-OH H-His( $\pi$ -Me)-OH	1434-00	368-16-1	185	790		
H-D-His(3-Me)-OH H-D-His( $\pi$ -Me)-OH	2429-00	163750-76-3	290	1215		
<b>Homocitrulline</b>						
Fmoc-Homocit-OH	1998-00	201485-17-8	120	475	1805	
Fmoc-Homocit-OPfp	2481-00	2565792-83-6		1155	4185	
<b>Homocysteine</b>						
Fmoc-Homocys(Trt)-OH	2311-00	167015-23-8	155	695	3970	
<b>Hydroxyproline</b>						
Fmoc-Hyp(tBu)-OH	1859-00	122996-47-8		165	670	
H-Hyp- $\beta$ NA	2086-00	3326-64-5		415	1460	
<b>Isoleucine</b>						
Boc-D-Ile-OH	2139-00	55721-65-8		605	2425	
Fmoc-allo-Ile-OH	2218-00	251316-98-0	255	955		
Fmoc-D-Ile-OH	2160-00	143688-83-9	185	725	2910	
Fmoc-Ile-OPfp	1518-00	86060-89-1			310	845
H-allo-Ile-OH	1456-00	1509-34-8	210	775		
H-D-Ile-OH	1103-00	319-78-8	155	725	2910	
Z-Ile-OH · DCHA	1565-01	26699-00-3			175	345
<b>Leucine</b>						
Fmoc-N-Me-Leu-OH	1690-00	103478-62-2		230	605	1460
Fmoc-Leu-OPfp	1563-00	86060-88-0			310	845
Fmoc-(Dmb)Leu-OH	2570-00	1425938-65-3	165	680	2715	
<b><i>t</i>-Leucine (Tle)</b>						
Fmoc-Tle-OH	1595-00	132684-60-7		430	1700	
SALE Fmoc-D-Tle-OH	2046-00	198543-64-5		110	440	
Z-Tle-OH · DCHA	2300-00	62965-37-1		125	460	1655
<b>Lysine</b>						
Ac-Lys-OMe · HCl	2100-00	20911-93-7		215	845	
Ac-Lys(Ac)-OH	1959-00	499-86-5		240	970	
Boc-Lys-OH	1494-00	13734-28-6			310	
Boc-Lys(Ac)-OH	1349-00	6404-26-8		185	790	
Boc-Lys(Ac)-AMC	2171-00	233691-67-3	915	3030		
Boc-Lys(Fmoc)-OH	1495-00	84624-27-1		185	725	

## Amino Acid Derivative Price List (continued)

	Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/25g	USD/100g
<b>Lysine</b>							
	Dde-Lys(Fmoc)-OH	2582-00	156648-40-7	120	550	2305	
	Fmoc-Lys(biotinyl)-OH	1138-00	146987-10-2		485	1820	
	Fmoc-D-Lys(Boc)-OH	1452-00	92122-45-7			200	670
	Fmoc-Lys(Boc)-OPfp	1616-00	86060-98-2			330	930
	Fmoc-Lys(Dde)-OH	1238-00	150629-67-7		220	875	2670
	Fmoc-D-Lys(Dde)-OH	1609-00	333973-51-6		350	1415	
	Fmoc-D-Lys(Fmoc)-OH	1753-00	75932-02-4		150	550	
	Fmoc-D-Lys(4-methoxytrityl)-OH	2648-00	2044710-18-9	290	1330		
SALE	Fmoc-Lys(ivDde)-OH	1013-00	204777-78-6		185	750	2530
NEW	Fmoc-D-Lys(ivDde)-OH	2417-00	1272755-33-5	200	650		
	Fmoc-Lys(Mmt)-OPfp	2333-00	2022956-36-9	265			
	Fmoc-Lys(N3)-OH	2574-00	159610-89-6	140	505	2050	6155
	H-Lys(Boc)-NH <sub>2</sub> · HCl	1404-00	112803-72-2		310	1155	
	H-Lys(Fmoc)-OH · HCl	2583-00	84624-28-2		145	585	
	H-Lys(Fmoc)-OMe · HCl	1712-00	201009-98-5		120	430	1155
<b>Methionine</b>							
	Fmoc-Met-OPfp	1248-00	86060-94-8			310	845
<b>Norleucine</b>							
	Fmoc-Nle-OH	2285-00	77284-32-3			140	430
	Fmoc-D-Nle-OH	1819-00	112883-41-7			185	550
	Fmoc-ε-azido-Nle-OH	2574-00	159610-89-6	140	505	2050	6155
	Fmoc-N-Me-Nle-OH	2591-00	112883-42-8		150	600	
<b>Ornithine</b>							
	Boc-Orn-OtBu · HCl	1561-01	214629-97-7		310	1275	
NEW	Fmoc-D-Orn-OtBu	2830-00	N/A	185	550	2200	
	Fmoc-D-Orn(Boc)-OH	2418-00	118476-89-4		140	555	
	Fmoc-Orn(ivDde)-OH	1140-00	1198321-33-3		385	1460	
	Fmoc-Orn(N3)-OH	2602-00	1097192-04-5		430	1680	
	Fmoc-Orn(pyrazinylcarbonyl)-OH	2092-00	201046-61-9	185	725	2910	
<b>Phenylalanine</b>							
	Boc-Phe-OSu	2625-00	3674-06-4			230	695
	Boc-p-amino-Phe-OH	1989-00	55533-24-9		175	680	
	Boc-p-amino-D-Phe-OH	2272-00	164332-89-2		390	1460	
	Boc-p-azido-Phe-OH	1957-00	33173-55-6	185	625		
	Boc-p-azido-D-Phe-OH	2273-00	214630-05-4	275	970		

## Amino Acid Derivative Price List (continued)

	Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/25g	USD/100g
<b>Phenylalanine</b>							
	Fmoc-Phe-OPfp	1912-00	86060-92-6			310	845
	Fmoc-N-Me-Phe-OH	2419-00	77128-73-5		230	605	1460
	Fmoc-N-Me-Phe-OPfp	2471-00	2565792-51-8		1155	4185	
SALE	Fmoc-p-azido-Phe-OH	1958-00	163217-43-4	115	470		
	Fmoc-p-azido-D-Phe-OH	2420-00	1391586-30-3	350	1360		
SALE	Fmoc-p-fluoro-Phe-OH	2064-00	169243-86-1		155	330	
	H-N-Me-D-Phe-OH · HCl	2197-00	56564-52-4 net	120	485	1940	
	H-p-Azido-Phe-OH	1956-00	33173-53-4	230	915		
	H-p-Azido-D-Phe-OH	2269-00	1241681-80-0	390	1460		
<b>Proline</b>							
	Fmoc-Pro-OPfp	1016-00	86060-90-4			310	845
	Fmoc-D-Pro-OPfp	2540-00	125281-38-1		485	1940	
	H-Pro-OMe · HCl	1401-00	2133-40-6			120	310
	H-Pro-pNA	2214-00	7369-91-7	130	485		
<b>Pyroglutamic Acid</b>							
	Pyr-βNA	2109-00	22155-91-5	120	485	2065	
<b>Serine</b>							
	Fmoc-Ser(tBu)-OH	1006-00	71989-33-8				145
	Fmoc-D-Ser(tBu)-OH	1686-00	128107-47-1		115	310	725
	Fmoc-Ser(tBu)-OPfp	2334-00	105751-13-1		185	450	
	H-Ser-βNA	2356-00	888-74-4	100	385	1165	
	H-Ser(tBu)-OtBu · HCl	2454-00	51537-21-4		155	580	
	H-Ser(tBu)-NH <sub>2</sub>	2438-00	323587-47-9		120	430	
<b>β-2-Thienylalanine</b>							
	Fmoc-β-(2-thienyl)-Ala-OH	1136-00	130309-35-2	185	485	1940	
<b>Threonine</b>							
	Boc-Thr(Me)-OH	1907-00	48068-25-3		290	945	
	Fmoc-N-Me-Thr(tBu)-OH	2368-00	117106-20-4	255	1035	2125	
	Fmoc-Thr(tBu)-OPfp	2302-00	117088-31-0			415	1160
	H-allo-Thr-OH	2496-00	28954-12-3	115	290	1155	
	H-D-allo-Thr-OH	2255-00	24830-94-2	175	405	1615	
<b>1,2,3,4-Tetrahydroisoquinoline-3-carboxylic Acid (Tic)</b>							
	Fmoc-Tic-OH	2022-00	136030-33-6			240	790

## Amino Acid Derivative Price List (continued)

Product name	Prod. Code	CAS	USD/1g	USD/5g	USD/25g	USD/100g
<b>Tryptophan</b>						
Adpoc-Trp-OH	1101-00	68388-91-0		185	605	
Fmoc-D-Trp(Boc)-OH	2258-00	163619-04-3			240	845
Fmoc-Trp(Boc)-OPfp	1529-00	181311-44-4			915	2615
H-Trp-NH <sub>2</sub> · HCl	2431-00	5022-65-1		95	340	
<b>Tyrosine</b>						
NEW Fmoc-D-Tyr(tBu)-OH	1974-00	118488-18-9		145	550	1320
Fmoc-Tyr(tBu)-OPfp	1008-00	86060-93-7		140	370	
Fmoc-D-Tyr(Bzl)-OH	2678-00	138775-48-1		290	1040	
Fmoc-N-Me-Tyr(tBu)-OH	2093-00	133373-24-7	255	1035	2125	
<b>Valine</b>						
Boc-N-Me-Val-OH	1860-00	45170-31-8		175	595	
Fmoc-Val-OPfp	1312-00	86060-87-9			310	845
Fmoc-N-Me-Val-OH	1639-00	84000-11-3		230	605	1460
Fmoc-N-Me-D-Val-OH	2623-00	103478-58-6		290	1040	
<b>Others</b>						
N,N'-Di-Boc-S-methylisothiourea	1866-00	107819-90-9			240	970
Bis-Boc-Thiourea	1586-00	145013-05-4		175	695	
H-His-Tyr-OH	2615-00	35979-00-1	345	1615		

## General Terms and Conditions of Sale and Delivery for PeptART Bioscience GmbH

### 1. Principles and Scope

1.1 The following sales terms and delivery conditions apply to all the sales activities of PeptART Bioscience GmbH (PeptART) as seller and its customers (buyers) notwithstanding any other terms and conditions which may otherwise have been contractually agreed in writing by the relevant parties.

1.2 With the placement of an order, the buyer agrees to accept the following conditions. Additionally, PeptART is not bound by the purchasing conditions of the buyer, even if such disagreement is not made explicitly. Only the PeptART conditions of sale are applicable, even if an order contains addenda or statements that are worded differently or provide for further conditions.

### 2. Prices

2.1 Prices do not include value-added tax and/or sales tax which may be invoiced separately as required. As a rule, all prices include the inner and outer packaging.

2.2 PeptART reserves the right to add a surcharge for smaller orders and/or for any special shipment conditions (e.g. blue ice or dry ice).

2.3 Shipping and handling charges apply to all shipments (see also 8.4).

2.4 All product prices are subject to change without notice prior to confirmation of an order, but no product will be shipped at increased prices without prior notification.

2.5 Safety Data Sheets are available in English. PeptART reserves the right to charge a surcharge for translations into other languages.

2.6 PeptART reserves the right to charge a fee on returned goods for re-assaying and restocking.

2.7 PeptART reserves the right not to fulfill orders in the unlikely event the product can no longer be made, or the customer is in arrears with any payment.

### 3. Placing of Orders

3.1 Orders may be placed by telephone, email, and letter.

3.2 Offers and orders placed verbally or by electronic transmission shall only become legally binding if they have been confirmed by PeptART.

3.3 Orders received by PeptART are firm and binding for the buyer and do not release the parties concerned from their obligation(s) to deliver or to accept delivery, nor release them from their financial obligations to PeptART.

### 4. Delivery and Acceptance

4.1 Delivery terms may vary from country to country. For details check with PeptART.

4.2 Agreed delivery deadlines refer to the shipment date of the goods. If the delivery deadline is exceeded, the buyer shall specify an appropriate period for acceptable late delivery of the shipment.

4.3 PeptART's liability in respect of non-fulfillment or delay of delivery shall be confined to the invoice value of the goods.

4.4 PeptART's obligation to deliver shall be suspended so long as the buyer is in arrears with respect to commitments or payment obligations.

4.5 Force majeure of any kind, unforeseeable operational disruptions, shortfalls or failures in delivery on the part of our suppliers, shortages of raw materials, power supplies and/or manpower, strikes, lockouts, problems in procuring means of transport, obstructions to traffic, war, political unrest, acts of terrorism, natural disasters and order of higher authorities exempt the party concerned from the obligation to deliver or to accept delivery for the duration of the disruption and for any consequential damages arising therefrom, but shall not exempt such party from any financial obligations arising from any goods or services already supplied.

### 5. Guarantee

5.1 PeptART guarantees the purity, identity and content of the delivered products according to the results listed on the "Certificate of Analysis" (COA) of the lot in question. However, it remains the sole responsibility of the buyer to determine the suitability of all materials for any intended or specific purpose of use prior to use. PeptART makes no warranties as to use for an intended or specific purpose, unless previously expressly agreed in writing.

5.2 The buyer shall inspect visually and test the goods immediately upon receipt to determine whether the condition and quantity of the goods conform to the applicable contractual agreement. Complaints in respect of deficiencies which are detected at the time of testing of the product must be lodged within 8 days of receipt of the goods. The complaint shall be submitted in writing with proof of non-compliance, naming specifically the product, the lot number and the invoice number.

5.3 If the buyer lodges a complaint of deficiency or of inconsistency in good time, and if the complaint is justified, the buyer shall receive a replacement delivery. If the replacement delivery is also non-conforming to the prior contractual agreement, then the buyer has the right to demand the revocation of the contract.

5.4 Products which are the subject of complaint may be sent back only with PeptART's agreement and shipping arrangements for the return must be agreed upon by PeptART in advance.

5.5 PeptART's liability is limited in each case to the value of the supplied goods.

## 6. Use and Liability

6.1 PeptART expressly draws attention to the fact that its products are intended for laboratory and research purposes only. PeptART therefore supplies such products only for the purposes of public research, experimental and teaching institutes, technical facilities and pertinent industrial units. Any exceptions (e.g. drug substances complying with GMP) are appropriately labeled.

6.2 PeptART expressly forbids the distribution of dangerous substances to private persons. PeptART also draws attention to the fact that the absence of a hazard warning sign does not indicate that the product concerned is harmless. PeptART shall therefore not accept any liability for damage that could arise from the inappropriate handling or from any use in household applications or in humans and animals. PeptART shall likewise not accept any liability for damage (to any property or person) that arises from any inappropriate handling or storage of the products.

6.3 If national or international laws or regulations are applicable to any shipment, including delivery, storage, processing or trading with certain products, then these shall be appropriately observed by the buyer.

6.4 All information contained in catalogs, brochures, publications and other printed or electronic media is compiled to the best of PeptART's knowledge. PeptART hereby disclaims any liability for any possible errors or misprints.

## 7. Proprietary Rights / Property

7.1 The products shall be supplied in each case under reservation of title.

7.2 Until full payment of the purchase price, including all secondary claims, the goods supplied remain the property of PeptART. In the event of the supplied goods being used to create a new product, the proprietary rights remain with the vendor.

7.3 If the buyer fails to meet his financial obligations in spite of late notices, PeptART reserves the right to withhold any further deliveries to the buyer and requires the return of the unpaid goods at the buyer's expense, unused and in the original packaging.

## 8. Terms of Payment

8.1 Unless otherwise indicated by PeptART, PeptART's invoices are payable within 30 days from the invoice date without deduction. Overdue accounts might become subject to service a charge at a rate, according to applicable law.

8.2 PeptART does not accept cheques.

8.3 Discount deductions on invoices are not allowed. Reductions on PeptART's invoices may not be made without a credit invoice or note and if made without a credit invoice or note, it shall be considered a late or short payment.

8.4 In the case of a new business relationship or for other reasons, PeptART reserves the right to change the terms of payment to payment in full or in part in advance of shipment. Any use tax, sales tax, excise tax, duty, custom, inspection or testing fee, or any other tax, fee or charge of any nature whatsoever imposed by any governmental authority, on or measured by the transaction between seller and buyer shall be paid by buyer in addition to the prices quoted or invoiced.

## 9. Patent Claims, Protection Rights, Consultancy

9.1 With any purchase, the buyer acquires the product, but no other rights associated with the product. In particular, PeptART remains in possession of all intellectual property rights related to the manufacturing and composition of the product.

9.2 PeptART does not offer any guarantee that the use or resale of products which are delivered under the terms of these Conditions of Sale and Delivery will not violate the protection or patent rights of third parties in accordance with the national provisions of the buyer or the provisions of other countries with respect to the delivered product or its use in combination with other products or in any implementation of procedures.

9.3 PeptART agrees to offer its customers technical support to the best of its knowledge. All proposals by the vendor for the use, application or suitability of the products shall not be interpreted as an explicit guarantee of success.

## 10. Data Protection

10.1 Data arising within the context of the contractual relations are kept on file.

10.2 The data shall be handled in conformity with the provisions of the local protection acts.

## 11. Applicable Laws, Domicile, and Venue

11.1 Swiss law shall be applicable and the venue for any legal disputes shall be Liestal, Switzerland.

11.2 If a provision in these conditions of sale or a provision in the context of other agreements are or become legally unenforceable, only that provision shall become null and void and all remaining provisions shall remain enforceable and in effect.

## WHO WE ARE

PeptART Bioscience GmbH is an independent Swiss company with its own manufacturing facilities in Switzerland.

Our team combines in-depth knowledge with many years of expertise in the field of amino acid derivatives, peptides and related compounds.

Our company is ISO 9001:2015 certified and approved as supplier of API starting materials by various Peptide API manufacturers.

We produce effective solutions by combining the informed theoretical understanding of our PhD-level staff with many years of hands-on experience in peptide manufacturing.

**Made in Switzerland.**

## OUR STRENGTHS

- Catalog amounts to bulk quantities
- High quality products, environmentally responsible and safe practices
- Rapid, flawless processing of orders at attractive prices
- Customer friendly and efficient service
- Available to customers worldwide
- Service in three languages: German, English and French

## OUR PRODUCTS AND SERVICES

- Custom Manufacturing
- This list contains our product portfolio of Dipeptide Building Blocks, i.e. Pseudoprolines (Oxazolidines and Thiazolidines) and Fmoc-Dipeptides as well as a selection of our most popular products.
- Please inquire for other products or other quantities.
- Products also available as API starting materials
- We offer customized packaging and customized specifications upon request.

Our prices are ex works (Läufelfingen, Switzerland). Freight charges will be prepaid and added to your invoice unless you provide us your carrier and carrier account number. Delivery times may vary from country to country and depend on the availability. Most of our products are in stock and, upon receipt of an order, will be shipped within one business day.

## INTENDED USE

All our products are intended for laboratory and research purposes only and are not approved for human use.

## TERMS

PeptART Bioscience's invoices are payable within 30 days from the invoice date without deduction. Overdue accounts are subject to additional service charges and may result in pre-payment for future orders. For details see General Terms and Conditions of Sale and Delivery for PeptART Bioscience GmbH.

## OUR AIM

**We want to become your supplier and partner for**

- Pseudoproline Building Blocks
- Amino Acid Derivatives
- Fmoc-Dipeptides
- Custom Manufacturing
- API Starting Materials



Trust builds on quality and expertise  
**PeptART – your Swiss pARTner in Peptide Chemistry**

## CONTACT

PeptART Bioscience GmbH  
Weidenmattweg 4  
4448 Läufelfingen  
Switzerland

Tel: +41 62 285 20 60  
Email: [sales@peptart.ch](mailto:sales@peptart.ch)  
[www.peptart.ch](http://www.peptart.ch)