



ComBiosz

康明永瑞生物科技

**多肽、蛋白质
和核酸CRO 服务**

**CRO SERVICES FOR
PEPTIDES, PROTEINS
AND OLIGONUCLEOTIDES**

多肽合成

**Custom Peptide
Synthesis**

蛋白合成

Chemical Protein Synthesis

核酸合成

Oligonucleotides

小分子合成

Small Molecules

氨基酸

Amino Acids

康明永瑞生物科技（苏州）有限公司
Kangming Yongrui Biotechnology (Suzhou) Co., Ltd.

公司简介 Company Profile

康明永瑞生物科技（苏州）有限公司

一家专业从事多肽以及相关衍生物研发和生产的高新技术型企业。

公司位于苏州常熟国家高新技术开发区，2600多平方米研发中心。管理和研发团队具备丰富的创新药物研发和技术服务工作经验，拥有数条完善的多肽生产线，数台大型的多肽合成设备，进口HPLC分析和制备设备。

公司专注于蛋白质和肽产品的定制合成、合成工艺开发和药物肽修饰，致力于推动创新多肽药物研发，可为制药企业、生物技术公司、科研单位提供全面服务。公司提供从蛋白质和多肽药物的发现到商业化生产的端到端服务，满足任何规模的材料要求。

公司致力于产品质量控制，提供高纯度产品，根据要求分析和制备产品中的杂质。坚持绿色化学的宗旨，开发和使用合成生物技术、连续流动反应、固相合成和高效分离纯化等先进技术，以维护环境保护、健康和安全的。

康明永瑞生物科技坚持高效、创新、安全、质量第一的理念，为客户提供高质量、高性价比的产品和服务。



Company Profile

Kangming Yongrui Biotechnology (Suzhou) Co., Ltd.

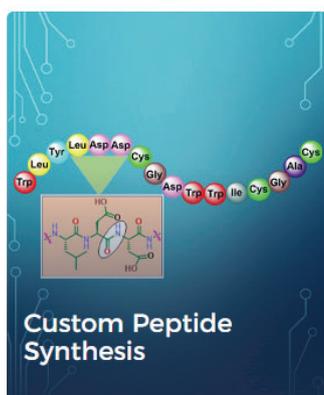
A national High-Tech Enterprise specializing in R&D and production of peptides and related derivatives.

The company Management and R & D team have rich experience in innovative drug R & D and technical services. The company is located in Suzhou Changshu National High-tech Zone, with more than 2600 square meters R & D Center. The company has several perfect polypeptide production lines, various large-scale polypeptide synthesis equipments, and equipped with the instruments facility such as HPLC, UPLC, LC-MS for characterization and purification.

The company focuses on the customized synthesis of peptide and protein products, synthetic process development and pharmaceutical peptide modification, and is also committed to promoting innovative peptide drug research and development. We provide custom services to all Pharmaceutical Enterprises, Biotechnology companies, scientific research institutes and Universities. The company provides end-to-end services for all materials of any size, from protein and peptide drug discovery and research to commercial production.

The company is committed to product quality control, providing high purity products, according to the requirements of analysis and production of impurities in products. Adhere to the purpose of green chemistry, the development and use of synthetic biotechnology, continuous flow reaction, solid-state synthesis and efficient separation and purification with an advanced technologies to maintain environmental protection, health and safety.

Kang Mingyongrui biotechnology adhere to the concept of high efficiency, innovation, safety, quality first, to provide customers with high-quality, cost-effective products and services.



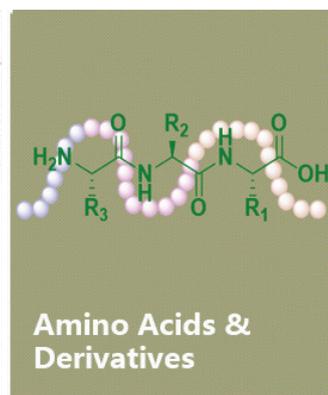
定制多肽合成



化学蛋白质合成



肽-寡核苷酸结合物 (POC)



氨基酸及其衍生物

多肽定制合成 Custom Peptide Synthesis

公司团队具备丰富的项目开发经验，多肽产品定制合成服务，合成工艺开发和药物肽修饰，支持多肽原料药研发，公司可根据您的要求，对目的多肽进行合理的改造策略设计。我们在规模、纯度水平、改性和盐形式提供了多种选择。我们的目标是您的药物发现研究快速提供高质量的多肽产品！从mg到kg的广泛合成尺度，快速周转时间，产品可以以树脂、粗粉和纯化粉末的形式提供，所需纯度高达99%。多种肽产品，包括线性肽、环肽、修饰肽和基于肽的复合偶联物。



1 困难肽定制合成

容易聚集的多肽、疏水多肽等这些难合成多肽通过固相合成难以实现，这就需要新型多肽合成方法，比如特殊基团的引入改变溶解性、把多肽分解成2个简单的短肽进行自然化学连接等等方法来实现。

2 长线性肽的合成

固相合成可以实现30个氨基酸左右的多肽，多肽片段连接法可以把短肽连接成长肽，将固相合成与多肽片段连接相结合，可以实现50个氨基酸以上的长肽，最长可以实现472个氨基酸的多肽的合成。

3 环肽的合成

订书肽: Click peptide, RCM, 五氟苯酚, 间二甲苯, 酰胺; 硫醚环: 硫醚键

4 多重二硫键的合成

利用多步定点氧化和氧化折叠的方法实现双重和三重二硫键的合成。

5 其它修饰多肽

实现多肽各个位置的修饰（C端，N端和中间位置），包括：荧光基团修饰，biotin修饰，环形螯合剂修饰，脂链修饰，糖基化修饰，磷酸化修饰，乙酰化修饰，胆固醇修饰，Tag修饰，PEG修饰，同位素修饰，叠氮、炔基修饰，等其他各种小分子修饰的多肽。

6 KLH、BSA、OVA载体蛋白偶联多肽

载体蛋白偶联修饰用于制备抗多肽类抗体。单独的多肽通常太小不足以激起充分的免疫反应，而带有很多抗原表位的载体蛋白有利于刺激辅助性T细胞，进一步诱导B细胞免疫反应。将多肽用载体蛋白修饰后可以作为一个整体来激起免疫反应。

Custom Peptide Synthesis

We offer high quality peptide synthesis, with numerous options for discovery scales, purity levels, modifications and salt forms, at all scale from milligram to multi-kilogram with purity levels >98%. We provide customized peptides to Biotech and Pharma companies including Research institutions and Universities.

We provide a Certificate of Analysis, HPLC and Mass data for each order of the custom peptide to confirm identity and purity. Our expertise and latest Fmoc-Solid Phase Peptide Synthesis technology allow for fast delivery.

Peptides are short chain compounds typically formed with 2 to 50 amino acids. Peptides are involved in various vital processes in the body and have an extensive diversity of uses such as drugs, skincare ingredients, and supplements. As the most committed peptide synthesis company, ComBiosz provides high quality peptides at reasonable prices. ComBiosz offers top grade Peptide synthesis at all measurable scales from milligrams to multi-kilograms.

1 Peptide modification

C-terminal: Thioester, NHS, NBz, Amidation etc.

N-terminal: PEGylation, Acetylation, Methylation, Dimethylation, Formylation, Biotinylation, Succinylation, etc.

Internal: Propargyl, Succinimide, Methyl, Acetyl, etc.

Incorporation of Non-standard residues.

Incorporation of solubility tags.

Multiple-Disulfide bond formation (mono, di, tri).

2 Peptide Labeling

Fluorophores: TAMRA, Cys5, FITC, AMC, Cy5, NBD, Lissamine Rhodamine B pNA, Texas Red etc.

Biotinylation Reagents: Avidin, Biotin

Multiple labeling for FRET

Dabcyl, Dabcyl with CPPs, Dansyl, etc.

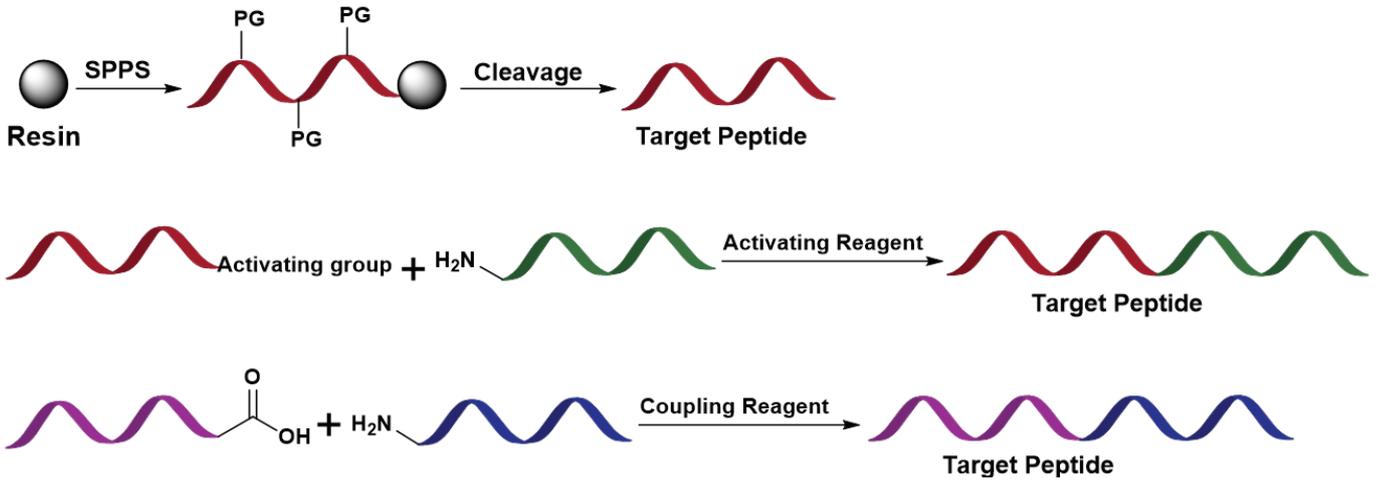
3 Cyclic Peptide

Disulfide bonds: single bond、 multiple disulfide bonds

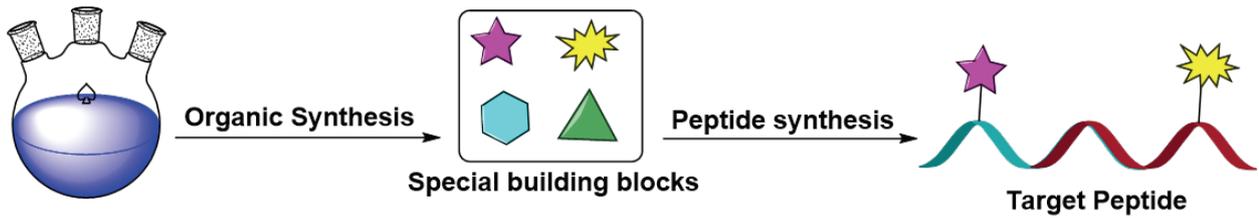
Stapled peptides: Click peptide, RCM, Hexafluoro benzene, Decafluorobiphenyl, m-xylene, amide

Thioester: thioester at any position

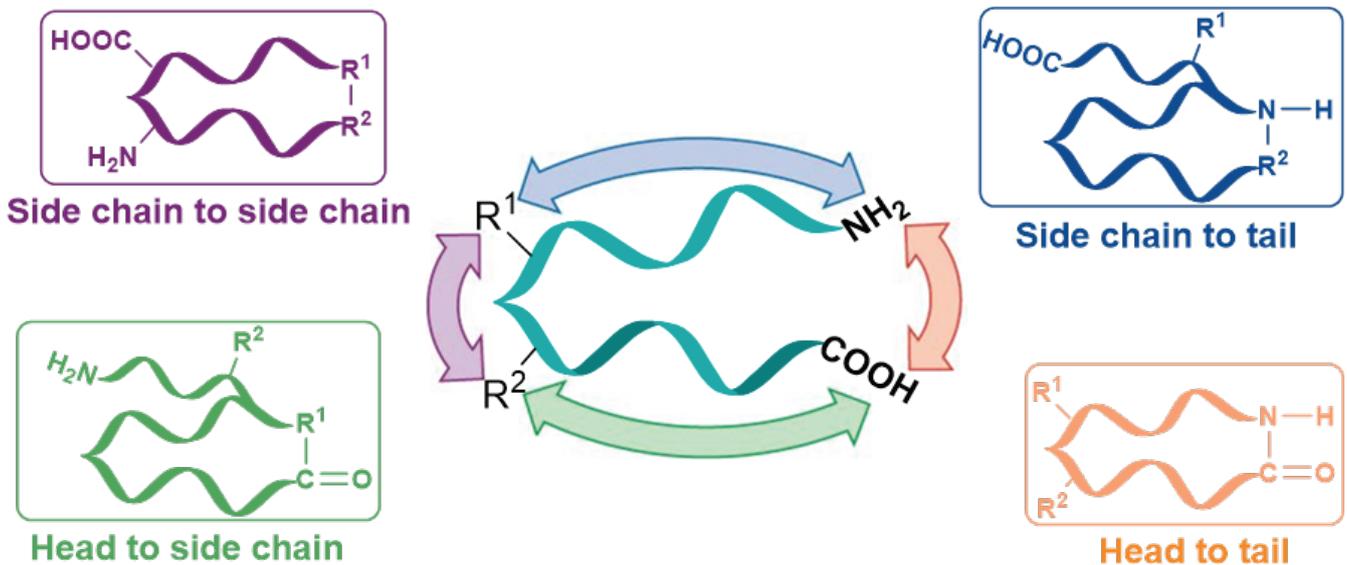
线肽 Linear Peptide



修饰肽 Modified Peptide

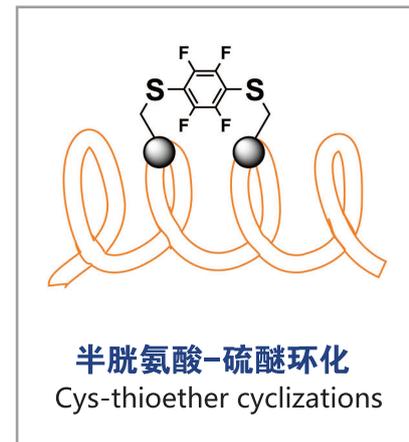
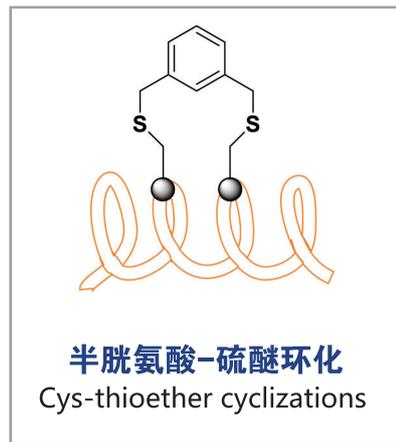
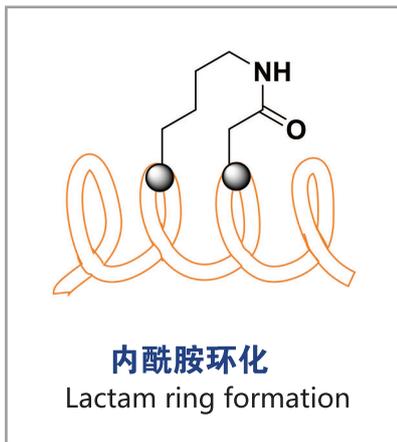
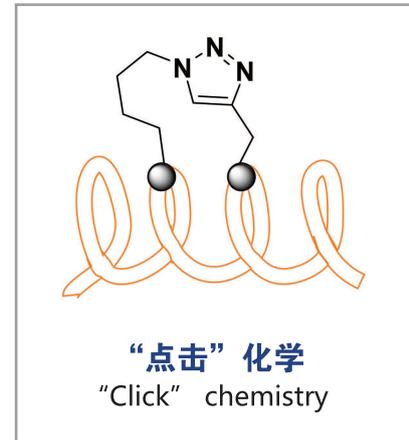
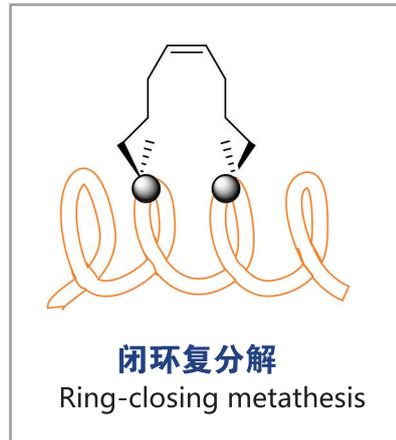


环肽 Cyclic Peptides



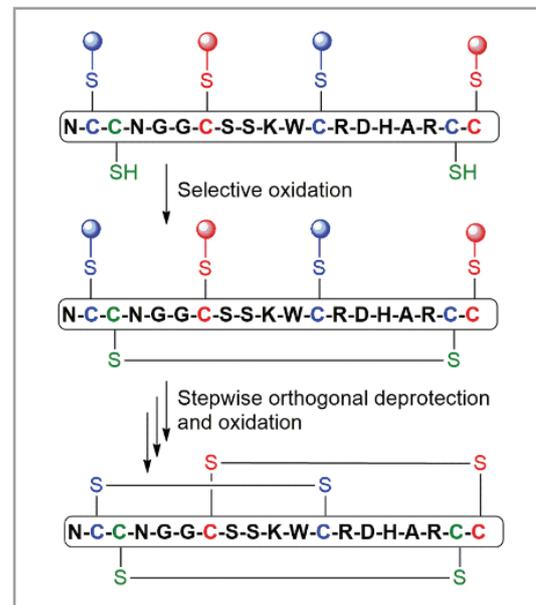
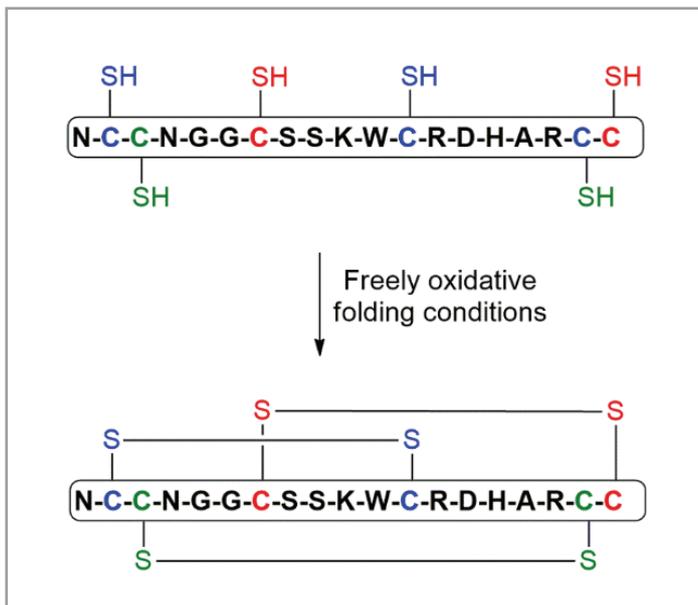
订书肽

Stapled Peptide



二硫桥肽

Disulfide Bridge Peptide

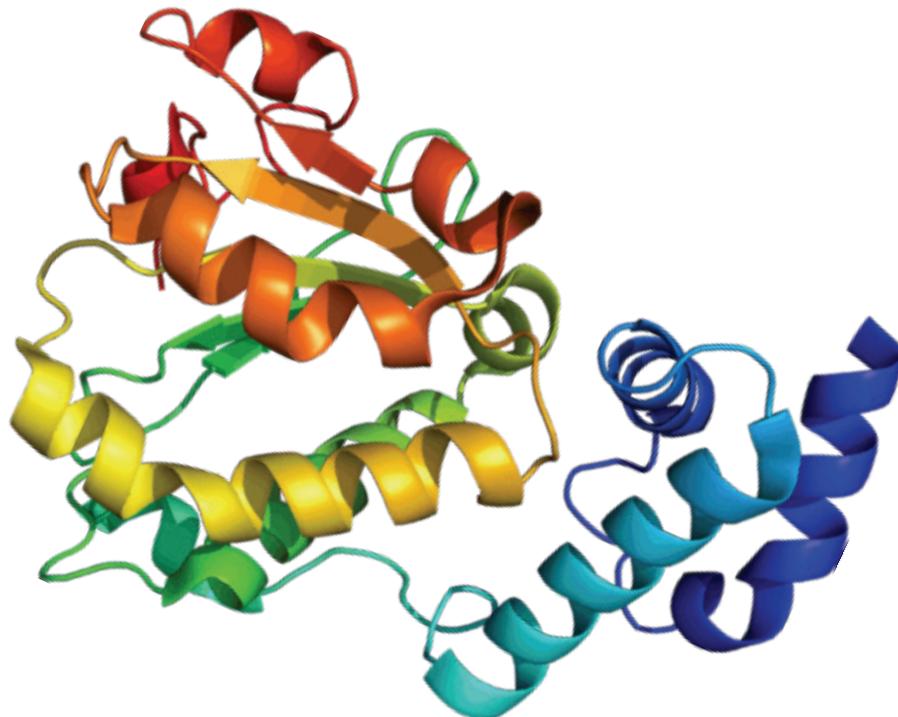


蛋白质化学合成

Chemical Protein Synthesis

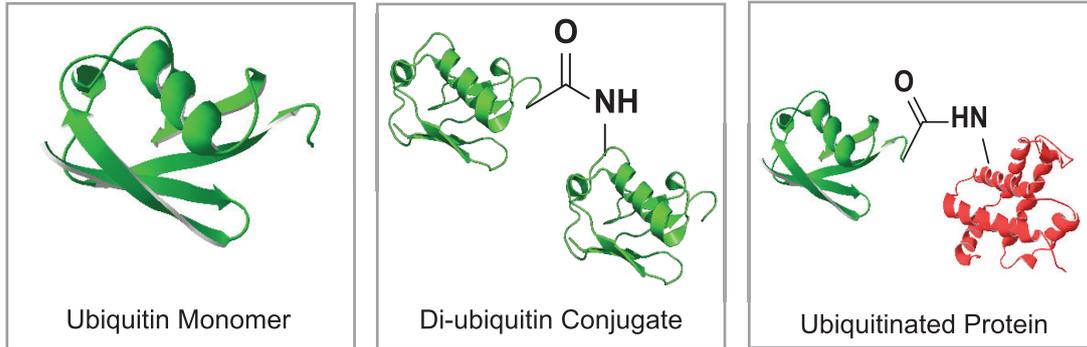
我司有丰富的蛋白质化学合成经验，成功合成了多种小蛋白，例如，由76个氨基酸组成的泛素蛋白。我们利用自然化学链接法合成了二泛素、三泛素和四泛素蛋白，应用KAHA链接技术合成了多达400个氨基酸的蛋白质。我们也可以对蛋白进行定向修饰合成，如荧光标记、溶解度标签、细胞穿透肽和脱氢丙氨酸探针等，用于捕获基于硫醇的酶等。

We had diverse experience in the chemical synthesis of various proteins. We perform the linear synthesis for small protein, for example, ubiquitin a small protein with 76 amino acids. We utilize the techniques such as native chemical ligation (NCL) for di-, tri- and tetra- Ubiquitin synthesis, α -Ketoacid-Hydroxylamine (KAHA) ligation to join the peptide fragments for protein synthesis up to 400 amino acids. We also perform site specific modifications in proteins such as labelling with fluorophores, solubility tags, cell penetrating peptides and dehydroalanine probes for capturing various thiol-based enzymes, etc.



泛素单体和缀合物

Ubiquitin Monomer and Conjugates



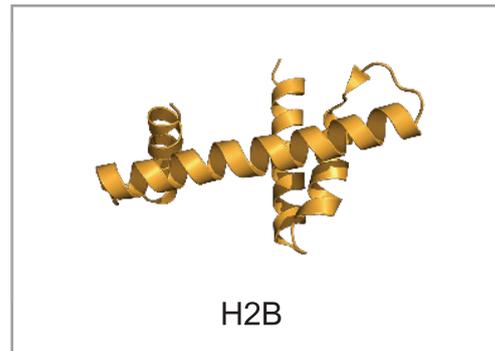
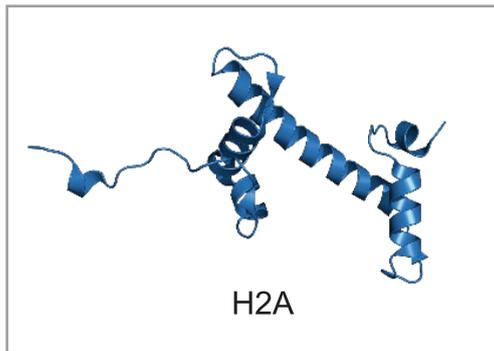
泛素单体

二泛素缀合物

泛素化蛋白

修饰组蛋白

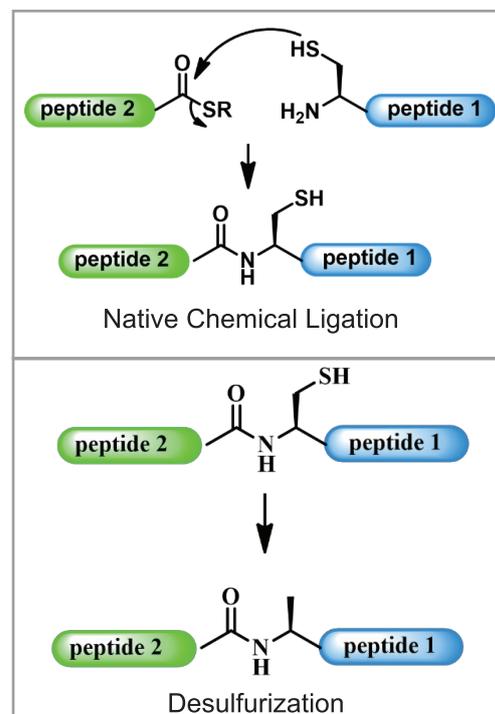
Histones with Modification



定制蛋白质合成

Custom Protein Synthesis

- 顺序法
Sequential approach
- 收敛法
Convergent approach
- 一锅法
One-pot approach

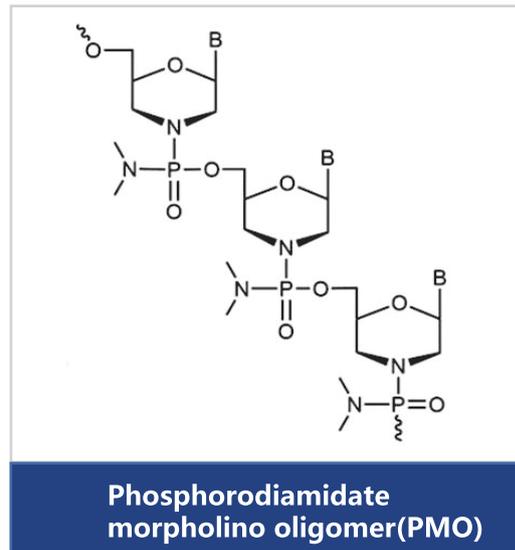
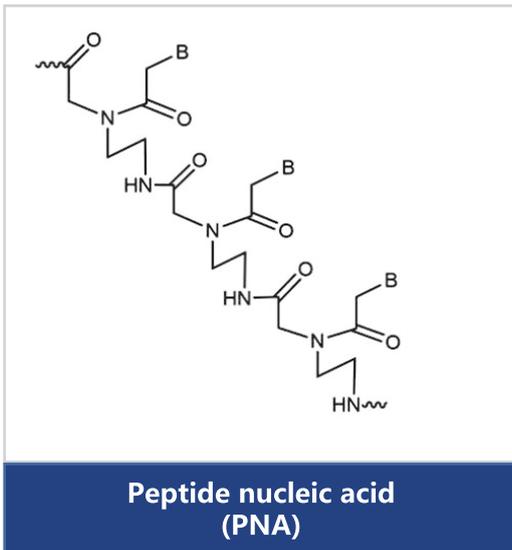


核酸合成 Oligonucleotides

公司提供寡核酸Oligo定制产品与服务，拥有领先的核酸合成、纯化以及分析平台和专业的人才，建成同国际标准接轨的满足从小规模、中试到大规模商业化生产。

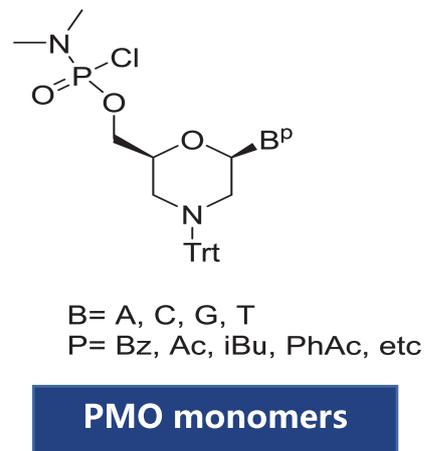
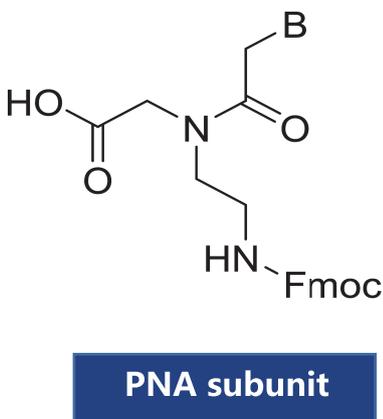
1 肽核酸(PNA, peptide nucleic acid)和PMO的合成服务

我们提供肽核酸(PNA, peptide nucleic acid)合成服务，除提供常规合成外，还提供专业的肽核酸相关技术支持，协助客户完成肽核酸相关研发工作。主要目的是希望能推动国内外肽核酸研究工作顺利开展，为科研人员提供一个容易获得的肽核酸资源、技术和研究平台。



2 PNA和PMO单体

我司可以提供高纯度的PNA和PMO单体，用于PNA和PMO oligonucleotides的研发和生产，可根据客户要求提供不同保护基的PNA和PMO单体。

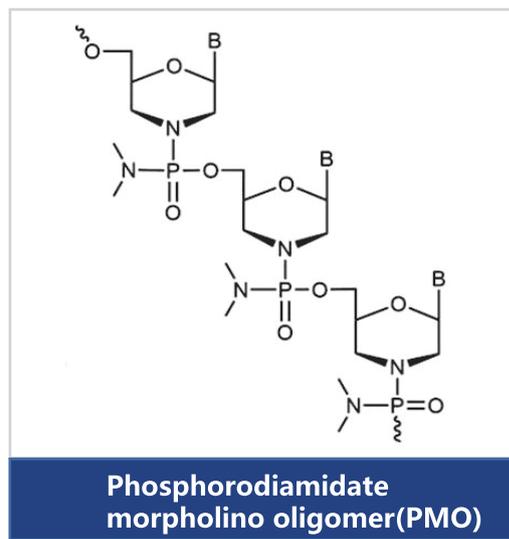
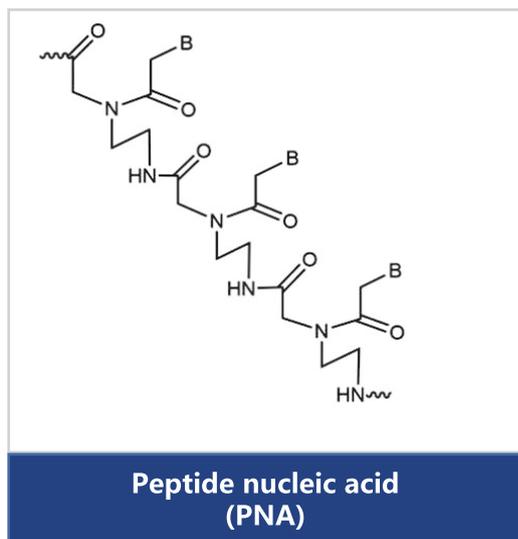


Nucleotides Synthesis

We are able to provide oligonucleotide library synthesis (nmol - μ mol) and custom synthesis (μ mol – mmol), covering PMO monomers and PMO, etc., with or without conjugation, coupled with dedicated analytical support for all required testing.

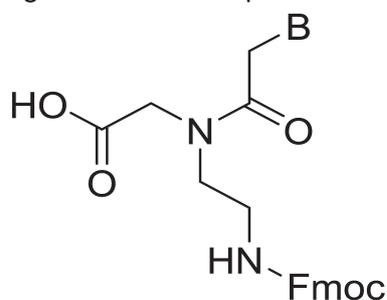
1 PNA(peptide nucleic acid) and PMO

We provide peptide nucleic acid (PNA) synthesis services. In addition to providing routine synthesis, we also provide professional technical support for PNA to assist customers in completing research and development work related to PNA. The main purpose is to promote the smooth development of domestic peptide nucleic acid research work and provide researchers with an easily accessible peptide nucleic acid resource, technology, and research platform.

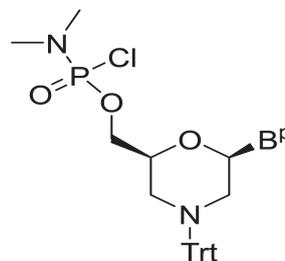


2 PNA and PMO Monomers

Our company can produce pure PNA and PMO monomers for the research and production of oligonucleotides. We can provide PNA and PMO monomers with different protective groups according to customer requirements.



PNA subunit



B= A, C, G, T
 P= Bz, Ac, iBu, PhAc, etc

PMO monomers

小分子合成 small molecules

公司配备了各级有机合成实验设备，能满足从毫克级到公斤级各种有机合成实验的需要。分析检测中心配有核磁、高效液相色谱仪、气相色谱仪、高性能气/质联用仪，旋光仪、紫外分光光度计和水分测定仪、荧光仪器等。

1 优势

- **擅长：**手性合成及拆分，氧化，还原，缩合，亚硝化，溴化等几十种反应类型；高压氢化，无氧无水环境，超低温环境以及高腐蚀性环境等苛刻的工艺流程。
- **工艺开发和放大：**公司拥有公斤级实验室，配备各种尺寸的反应器，大至50L，能够进行克级到公斤级的合成。我们的专业团队一直致力于采用更经济的合成路线为客户服务。
- **客户定制合成：**可以为客户合成各种有机化合物（包括光学活性物质），致力于以切实可行、经济的合成路线为客户提供服务，尽可能让客户以低的成本享受我们优质的服务。

2 服务范围

小分子的设计、合成；

生物素标记小分子；

荧光素标记小分子；

各种糖类（葡萄糖、樱草糖等单糖或多糖）化合物的合成；

探针、偶氮、抑制剂等特色分子的合成；

有机化学品以及医药中间体的合成；

Small Molecules

We have all levels of organic synthesis equipments, can meet the all the needs of various organic synthesis from mg to kg. We also have NMR, high performance liquid chromatograph, gas chromatograph, high performance gas/mass spectrometer, gyroscope, ultraviolet spectrophotometer and moisture meter, fluorescence instrument, etc.

1 Advantage

- **Good at:** chiral synthesis and resolution, oxidation, reduction, condensation, nitrication, bromination and other dozens of reaction types; High-pressure hydrogenation, anaerobic anhydrous environment, ultra-low temperature environment and high corrosive environment and other harsh process flow.
- **Process development and scale-up:** Our company has a kg laboratory, equipped with reactors of various sizes, capable of gram to kilogram synthesis. Our professional team has been working on more economical synthetic routes for our customers.
- **Customized synthesis:** We can synthesize all kinds of organic compounds (including optically active substances) for customers. We are committed to providing customers with feasible and economical synthesis routes, so that customers can enjoy our first-class services at a low cost.

2 Service scope

Design and synthesis of small molecules;

Biotin-labeled small molecules;

Fluorescein labeled small molecules;

Synthesis of various sugars (glucose, primrose and other monosaccharides or polysaccharides);

Synthesis of probe, azo, inhibitor and other characteristic molecules;

Synthesis of organic chemicals and pharmaceutical intermediates;

氨基酸及其衍生物

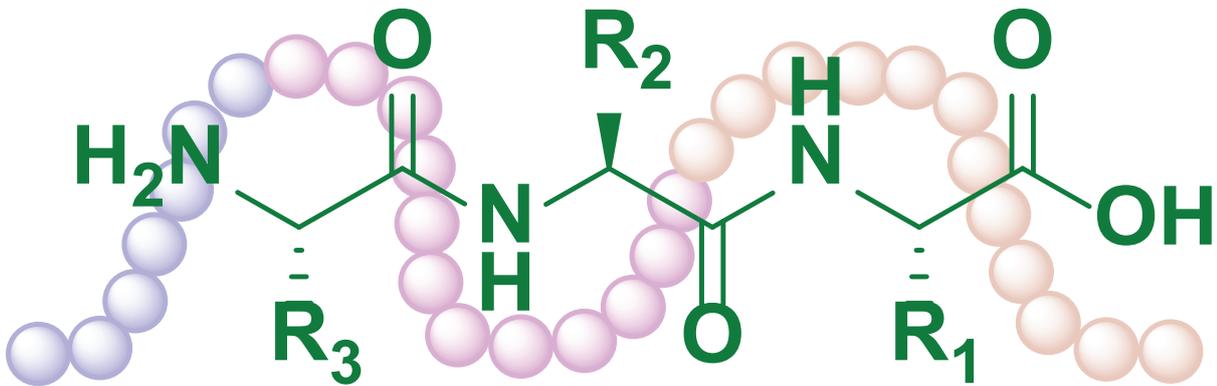
Amino Acids & derivatives

氨基酸是多肽固相合成的基础合成单元。我司可以提供Fmoc保护的高品质氨基酸作为目录产品和非天然氨基酸，以优惠的价格支持您的研发和生产。我司可提供高质量的Fmoc保护的常规氨基酸，价格优惠，同时提供保护和非保护的氨基酸以及伪脯二肽等原料。

我司提供定制合成各种保护基的非天然氨基酸、保护的二肽等非常规原料，为特殊多肽或蛋白序列提供关键原料支持。

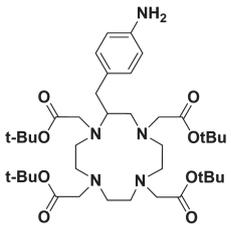
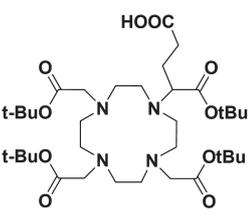
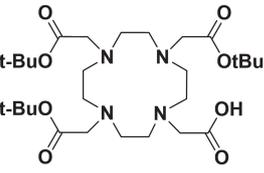
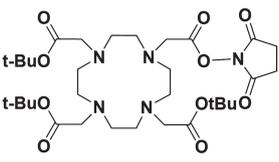
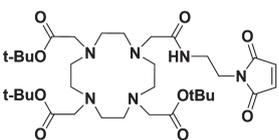
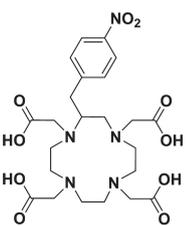
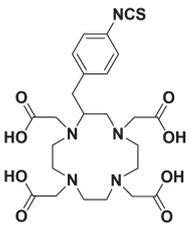
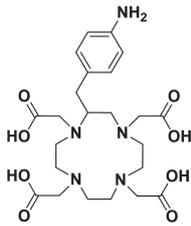
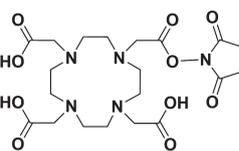
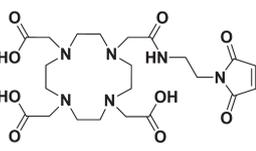
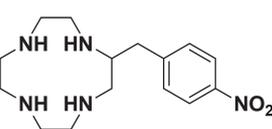
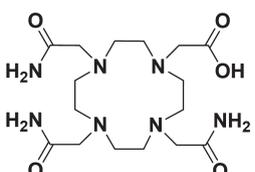
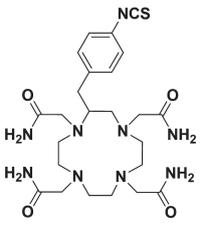
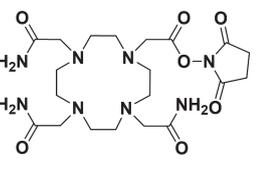
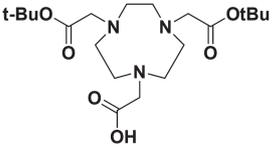
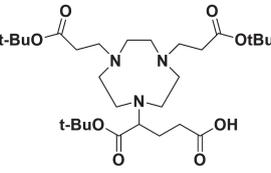
Overview: Amino acids are the primary reaction components for solid phase peptide synthesis (SPPS). ComBiosz is proud to offer all Fmoc Amino Acids with extremely high quality at an economical price as our catalog products, all protected and un protected, pseudoprolines (Dipeptides) and unnature amino acids.

We can also provide custom synthesis of protected unnature amino acids and protected dipeptides, etc for supporting the synthesis of special peptides or proteins.



大环双功能螯合子

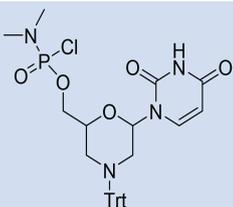
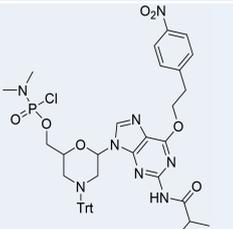
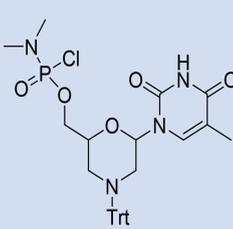
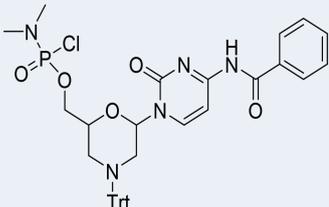
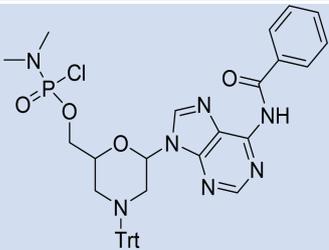
Cyclic Bifunctional Chelators

 <p>p-NH₂-Bn-DOTA-tetra(t-Bu ester) CAS: 446061-19-4</p>	 <p>DOTAGA-tetra(t-Bu ester) CAS: 306776-79-4</p>	 <p>DOTA-tris(t-Bu ester) CAS: 137076-54-1</p>	 <p>DOTA-mono-NHS tris(t-Bu ester) CAS: 819869-77-7</p>
 <p>Maleimido-mono-amide-DOTA-tris(t-Bu ester) CAS: 1613382-10-7</p>	 <p>p-NO₂-Bn-DOTA CAS: 116052-88-1</p>	 <p>p-NCS-Bn-DOTA CAS: 127985-74-4</p>	 <p>p-NH₂-Bn-DOTA CAS: 181065-46-3</p>
 <p>DOTA-NHS-ester CAS: 1823122-52-6</p>	 <p>Maleimido-mono-amide-DOTA CAS: 1006711-90-5</p>	 <p>p-NO₂-Bn-Cyclen CAS: 116052-96-9</p>	 <p>DOTAM-mono-acid CAS: 913528-04-8</p>
 <p>p-NCS-Bn-TCMC CAS: 282097-63-6</p>	 <p>DOTAM-NHS-ester CAS: 2236057-47-7</p>	 <p>NOTA-bis(t-Bu ester) CAS: 1161415-28-6</p>	 <p>NOTAGA-tris(t-Bu ester) CAS: 438553-50-3</p>

PMO单体

作为寡核苷酸分子的一类，磷酸二酰胺吗啉低聚物 (PMO) 是短的单链 DNA 类似物，它们通常用于基因沉默，使得某个基因的在表达水平上被阻断，继而达到敲出基因的目的。PMO单体是合成PMO药物的重要原料，我司可提供高纯度的PMO单体，为您的研发提供支持。

As a class of oligonucleotide molecules, phosphodiamidomorph oligomers (Pmos) are short, single-stranded DNA analogues that are commonly used in gene silencing to block the expression of a gene at the level required to knock out the gene. PMO monomer is an important raw material for the synthesis of PMO drugs. We can provide high purity PMO monomer to support your research and development.

Produce	Structure
<p>Morpholino U subunit</p> <p>CAS NO: NA</p> <p>Purity: 98%</p>	
<p>Morpholino G subunit</p> <p>CAS NO: NA</p> <p>Purity: 98%</p>	
<p>Morpholino T subunit</p> <p>CAS NO: 956139-30-3</p> <p>N,N-二甲基氯亚磷酰胺 [(2S,6R)-6-(3,4-二氢-5-甲基-2,4-二氧代-1(2H)-嘧啶基)-4-(三苯基甲基)-2-吗啉基]甲基酯</p> <p>Purity: 98%</p>	
<p>Morpholino C subunit</p> <p>CAS NO: 956139-21-2</p> <p>Purity: 98%</p>	
<p>Morpholino A subunit</p> <p>CAS NO: 956139-18-7</p> <p>N,N-二甲基氯亚磷酰胺 [(2S,6R)-6-[6-(苯甲酰基氨基)-9H-嘌呤-9-基]-4-(三苯基甲基)-2-吗啉基]甲基酯</p> <p>Purity: 98%</p>	

亚磷酰胺单体 Phosphoramidites

我司可以提供高质量的亚磷酰胺单体，为小核酸药物的合成提供原料。并提供质检报告和质量标准。ComBiosz can provide nucleoside phosphoramidites with high quality to ensure the highest performance on commercial oligonucleotide synthesizers. Every batch is accompanied by COA and Spec.

CAS	Product name	Chinese name	Purity
110764-78-8	2'-OMe-Bz-C-CE-Phosphoramidite	N4-苯甲酰基-5'-O-DMT-2'-甲氧基胞苷-3'-氰乙氧基亚磷酰胺	≥98%
110764-79-9	2'-OMe-U-CE-Phosphoramidite	5'-O-DMT-2'-甲氧基尿苷-3'-氰乙氧基亚磷酰胺	≥98%
150780-67-9	2'-OMe-iBu-G-CE-Phosphoramidite	N2-异丁酰基-5'-O-DMT-2'-甲氧基鸟苷-3'-氰乙氧基亚磷酰胺	≥98%
110782-31-5	2'-OMe-Bz-A-CE-Phosphoramidite	N6-苯甲酰基-5'-O-DMT-2'-甲氧基腺苷-3'-氰乙氧基亚磷酰胺	≥98%
136834-22-5	DMT-2'-F-dA(Bz)-CE-Phosphoramidite	N6-苯甲酰基5'-O-DMT-2'-氟-脱氧腺苷-3'-氰乙氧基亚磷酰胺	≥98%
144089-97-4	DMT-2'-F-dG(iBu)-CE-Phosphoramidite	N2-异丁酰基-5'-O-DMT-2'-氟-脱氧鸟苷-3'-氰乙氧基亚磷酰胺	≥98%
	2'-F-dU-CE-Phosphoramidite	2'-氟-脱氧尿苷亚磷酰胺	≥98%
161442-19-9	2'-F-Bz-dC-CE-Phosphoramidite	N4-苯甲酰基-5'-O-DMT-2'-氟-脱氧胞苷-3'-氰乙氧基亚磷酰胺	≥98%
199593-09-4	DMT-2'O-Methyl-rC(ac) Phosphoramidite	N-乙酰基-5'-O-(4,4-二甲氧基三苯甲基)-2'-O-甲基胞苷-3'-(2-氰基乙基-N,N-二异丙基)亚磷酰胺	≥98%
159414-99-0	DMT-2'-F-DC(AC) AMIDITE 0.25G, AB, SINGL	N-乙酰基-5'-O-(4,4-二甲氧基三苯甲基)-2'-脱氧-2'-氟胞苷-3'-(2-氰基乙基-N,N-二异丙基)亚磷酰胺	≥98%
146954-75-8	5'-O-(4,4-Dimethoxytrityl)-2'-deoxy-2'-fluorouridine-3'-(2-cyanoethyl-N,N-diisopropyl)phosphoramidite	5'-O-(4,4-二甲氧基三苯甲基)-2'-脱氧-2'-氟尿苷-3'-(2-氰基乙基-N,N-二异丙基)亚磷酰胺	≥98%

伪脯氨酸二肽 Pseudoproline dipeptides

伪脯氨酸二肽是制备长肽或难加工肽的有用基础单元。伪脯氨酸通过破坏聚集和 β -折叠的形成，可以显著提高多肽的溶解度。

Pseudoproline dipeptides are useful building blocks for preparing long or difficult peptides. By disrupting aggregation and β -sheet formation, pseudoproline can markedly improve solubility.

CAS	Product name	Purity
339531-50-9	Fmoc-Leu-Ser[PSI(Me,Me)Pro]-OH	>98.0%
957780-54-0	Fmoc-Lys(Boc)-Ser[PSI(Me,Me)Pro]-OH	>98.0%
878797-09-2	Fmoc-Tyr(tBu)-Ser[PSI(Me,Me)Pro]-OH	>98.0%
920519-33-1	Fmoc-Asn(Trt)-Ser[PSI(Me,Me)Pro]-OH	>98.0%
1821378-64-6	Fmoc-Gln(Trt)-Ser[PSI(Me,Me)Pro]-OH	>98.0%
252554-78-2	Fmoc-Ala-Ser[PSI(Me,Me)Pro]-OH	>98.0%
186023-49-4	Fmoc-Val-Ser[PSI(Me,Me)Pro]-OH	>98.0%
1425938-63-1	Fmoc-Thr(tBu)-Ser(Psi(Me,Me)pro)-OH	>98.0%
1147996-34-6	Fmoc-Ile-Ser[PSI(Me,Me)Pro]-OH	>98.0%
878797-01-4	Fmoc-Phe-Ser[PSI(Me,Me)Pro]-OH	>98.0%
1095952-22-9	Fmoc-Gly-Ser[PSI(Me,Me)Pro]-OH	>98.0%
955048-89-2	Fmoc-Leu-Thr[PSI(Me,Me)Pro]-OH	>98.0%
252554-79-3	Fmoc-Ala-Thr[PSI(Me,Me)Pro]-OH	>98.0%
1572725-72-4	Fmoc-Gln(Trt)-Thr(Psi(Me,Me)pro)-OH	>98.0%
920519-32-0	Fmoc-Asp(tBu)-Thr[PSI(Me,Me)Pro]-OH	>98.0%

天然氨基酸

Natural Amino Acids

氨基酸是固相肽合成 (SPPS) 的主要反应组分。康明永瑞生物科技 (苏州) 有限公司以经济的价格提供具有高品质Fmoc氨基酸作为我们的目录产品。我们的20种标准Fmoc氨基酸中的大多数 HPLC纯度 $\geq 99.00\%$, 对映体纯度 $\geq 99.80\%$ 。

Amino acids are the main reaction components in solid phase peptide synthesis (SPPS). We can provide high quality Fmoc amino acids as our catalog products at an economical price. Most of our 20 standard Fmoc amino acids are $\geq 99.00\%$ HPLC purity and $\geq 99.80\%$ enantiomer purity.

CAS	Name		Purity
35661-39-3	Fmoc-L-Ala-OH·H ₂ O	Fmoc-L-丙氨酸	$\geq 99.0\%$
71989-14-5	Fmoc-L-Asp(OtBu)-OH	Fmoc-L-天冬氨酸4-叔丁酯	$\geq 99.0\%$
132388-59-1	Fmoc-L-Asn(Trt)-OH	Fmoc-N-三苯甲基-L-天冬酰胺	$\geq 99.0\%$
154445-77-9	Fmoc-L-Arg(Pbf)-OH	Fmoc-Pbf-精氨酸	$\geq 99.0\%$
103213-32-7	Fmoc-L-Cys(Trt)-OH	Fmoc-S-三苯甲基-L-半胱氨酸	$\geq 99.0\%$
132327-80-1	Fmoc-L-Gln(Trt)-OH	Fmoc-N-三苯甲基-L-谷氨酰胺	$\geq 99.0\%$
29022-11-5	Fmoc-Gly-OH	Fmoc-L-甘氨酸	$\geq 99.0\%$
71989-18-9	Fmoc-L-Glu(OtBu)-OH	N-Fmoc-L-谷氨酸5-叔-丁基酯	$\geq 99.0\%$
109425-51-6	Fmoc-L-His(Trt)-OH	N-Fmoc-N'-三苯甲基-L-组氨酸	$\geq 99.0\%$
71989-23-6	Fmoc-L-Ile-OH	Fmoc-L-异亮氨酸	$\geq 99.0\%$
35661-60-0	Fmoc-L-Leu-OH	Fmoc-L-亮氨酸	$\geq 99.0\%$
71989-26-9	Fmoc-L-Lys(Boc)-OH	N-alpha-苄氧羰基-N-epsilon-叔丁氧羰基-L-赖氨酸	$\geq 99.0\%$
71989-28-1	Fmoc-L-Met-OH	Fmoc-L-蛋氨酸	$\geq 99.0\%$
71989-31-6	Fmoc-L-Pro-OH	Fmoc-L-脯氨酸	$\geq 99.0\%$
35661-40-6	Fmoc-L-Phe-OH	Fmoc-L-苯丙氨酸	$\geq 99.0\%$
71989-33-8	Fmoc-L-Ser(tBu)-OH	Fmoc-O-叔丁基-L-丝氨酸	$\geq 99.0\%$
71989-35-0	Fmoc-L-Thr(tBu)-OH	Fmoc-O-叔丁基-L-苏氨酸	$\geq 99.0\%$
71989-38-3	Fmoc-L-Tyr(tBu)-OH	Fmoc-O-叔丁基-L-酪氨酸	$\geq 99.0\%$
143824-78-6	Fmoc-L-Trp(Boc)-OH	N-alpha-苄氧羰基-N-in-叔丁氧羰基-L-色氨酸	$\geq 99.0\%$
68858-20-8	Fmoc-L-Val-OH	Fmoc-L-缬氨酸	$\geq 99.0\%$



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