

昊帆生物

多肽合成试剂生产供应商



苏州昊帆生物股份有限公司

江苏省苏州市高新区长亭路1号
NO.1 Changting Road, New District, Suzhou City, Jiangsu Province
Tel: 0512-68071238 Fax: 0512-68056883



安徽昊帆生物有限公司

安徽省安庆市大观区横一路1号
NO.1 Hengyi Road, Daguan District, Anqing City, Anhui Province
Tel: 0556-5300588

<https://en.highfine.com>

*HF202306, 如有变更恕不另行通知。苏州昊帆生物股份有限公司拥有最终解释权。

务实 | 诚信 | 创新 | 共赢

公司简介

Company Profile

苏州昊帆生物股份有限公司，成立于2003年，总部坐落于苏州市高新区，是一家为全球医药研发及生产企业提供特色原料的国家高新技术企业。

我们的产品主要应用于多肽、核苷酸和医药合成等领域，产品范围涵盖特色酰胺键构成用缩合剂、保护剂、非天然氨基酸、抗体偶联药物用蛋白质交联剂、分子砌块等种类。目前已累计研发生产各类产品达1500多种。

多年来昊帆生物坚持“不断创新、客户满意”的原则，致力于服务新药研发的前端进程，为创新药物研发和药品生产提供快速、精准的配套服务。通过紧跟全球创新药研发方向，贴近国内外CRO、CDMO公司的市场需求，已成为业内领先的特色功能化学品供应商。

Suzhou Highfine Biotech Co., Ltd., established in 2003, is located in Suzhou High-tech Industrial Development Zone. It is a high-tech enterprise in Jiangsu province and provides characteristic chemicals for global pharmaceutical R&D and production companies.

Our products are mainly used in the fields of polypeptide, nucleotide and pharmaceutical synthesis. The scope of our product covers coupling reagents consisting of characteristic amide bonds, protecting reagents, unnatural amino acids, protein crosslinking agents for ADC drugs, and molecular building blocks, etc. At present, we have developed and produced more than 1500 kinds of products.

For many years, Highfine Biotech has been keeping the principle of continuous innovation and customer satisfaction, and has committed to serving the front-end process of new drug R&D by providing fast and accurate supporting services. By keeping up with the global R&D trend of innovative drugs and the market demand of domestic and international CRO, CDMO companies, Highfine Biotech has become a leading company in the industry of characteristic functional chemicals.



发展历程 Development History

2023
昊帆生物总部研究院建成使用
安徽工厂二期项目建设中
Our Headquarters and Research Institute have been completed and put into use, and the second phase of the Anhui factory project is under construction.

2021
安徽工厂一期项目建成投产
The first phase of the Anhui factory project has been completed and put into operation.

2018.9
全资子公司安徽昊帆生物有限公司成立
Anhui Highfine Biotech Co.,Ltd., a wholly-owned subsidiary, was established.

2016.2
改制为股份公司
Restructuring into a joint-stock company.

2010.4
公司开始执行 ISO9001 质量管理体系
ISO9001 Quality Management System was started to be implemented.

2007.10
公司被认定为国家高新技术企业
Highfine Biotech was accredited as a national High-tech Enterprise.

2003.12
昊帆生物正式成立
Highfine Biotech was established.

企业文化 Company Culture



务实
Pragmatism

我们在企业经营上重视积累、励精图治，在管理变革上博采众长、推陈出新，脚踏实地，稳扎稳打，逐步增强企业的核心竞争力。

We attach great importance to accumulation and strive for excellence in enterprise management. We learn from the strengths of others, create through innovation, and work steadily to gradually enhance the core competitiveness of the enterprise.



诚信
Integrity

我们切实做到对外严于律己、言出必行；对内严格管理，用人育人诚信为先。

We have effectively achieved externally with discipline-but-commitment. Strictly manage internally and prioritize integrity in personnel selection and training.



创新
Innovation

我们力求创新，追求卓越品质，开发更为优异的产品和技术，同时为客户提供更优质、高效的服务。

We strive for innovation, pursue excellent quality, develop more excellent products and technologies, and provide customers with services of higher quality and greater efficiency.



共赢
Win-win

我们重视人才，尊重客户，与客户共同成长，努力达成企业、员工、客户、股东多方共赢。致力于企业可持续发展和履行社会责任。

We pay greater attention to fostering people with talent, respect and grow together with customers well. Strive to achieve a win-win situation for the enterprise, employees, customers, and shareholders. We're committed to sustainable development of enterprises and fulfilling social responsibilities.

质量控制 Quality Assurance

公司秉承精益求精、诚信经营、顾客满意、追求卓越的质量方针，并通过ISO9001-2015质量体系认证，倡导现代化的管理手段，致力于更好地服务客户。近年来，先后通过数百家医药研发和生产企业的书面审计和现场认证，研发生产质量体系符合众多国际一流药企标准，获得了客户的广泛认可。



We adhere to the quality policy of striving for excellence, honest operation, customer satisfaction, and pursuit of excellence. We have passed the ISO9001-2015 quality system certification, advocates modern management methods, and is committed to better serving customers. In recent years, we have passed written audits and on-site certifications from over hundreds of pharmaceutical R&D and production enterprises, and the R&D and production quality system meets the standards of many top international pharmaceutical enterprises, gaining widespread recognition from customers.

安徽生产基地 Anhui Production Base

安徽生产基地（安徽昊帆生物有限公司）位于安庆市大观区，是苏州昊帆生物股份有限公司在安庆投资成立的全资子公司。成立于2018年9月，注册资金1亿元，占地5.9万平方米，建筑规模40000平方米，已投资金额3.5亿元。建设有综合办公楼、研发实验中心、3栋生产车间、原料成品仓库等设施。一期项目于2021年初建成投产，主要用于开展多肽试剂及蛋白质交联剂项目，大幅度提升公司产能，为企业快速发展奠定基础。

Anhui production base (Anhui Highfine Biotech Co., Ltd.) is located in Dagan District, Anqing City. It is a wholly-invested subsidiary of Suzhou Highfine Biotech Co., Ltd. in Anqing with an invest amount of 350 million yuan. Founded in September 2018, with registered capital of 100 million yuan, It covers an area of 59,000 m² with construction scale of 40,000 m². There are facilities such as comprehensive office buildings, research and development center, three production workshops, and warehouses for raw materials and finished products. It was completed and put into production in early 2021. The main purpose of Anhui production base is to develop peptide reagents and protein cross-linking agent projects, which will greatly increase Highfine's production capacity and lay foundation for the rapid development.



产品类别 Product Category

多年来，昊帆生物坚守初心，助力全球医药的研发及生产，为人类健康事业贡献力量。

公司产品类型丰富，服务于药物研发与生产的多个环节。主要包括多肽合成用缩合剂、保护剂、手性消旋抑制试剂、非天然氨基酸；新药筛选用蛋白质交联剂、分子砌块；药物制剂用微纳米靶向脂质体、PEG系列等产品。

Over the years, Highfine Biotech has adhered to its original aspiration of assisting global pharmaceutical R&D production and contributing to the cause of human health.

A wide range of products serve multiple links of drug development and production. It mainly includes peptide condensation agent, protecting agent, chiral racemic inhibitor and unnatural amino acid for peptide synthesis; Protein crosslinking agent and molecular block for new drug screening; Micro nano targeted liposomes, PEG, etc. for pharmaceutical preparations.



产品目录

Product Catalog

缩合剂 Coupling Reagents

A01002	BOP 卡特缩合剂 Benzotriazol-1-yloxytris(dimethylamino) phosphonium hexafluorophosphate	56602-33-6	A01023	EDC.HCL 1- 乙基 -(3- 二甲氨基丙基) 碳酰二亚胺盐酸盐 1-Ethyl-3-(3-dimethylaminopropyl)carbodiimide hydrochloride	25952-53-8
A01003	BOP-CL 双 (2- 氧代 -3- 恶唑烷基) 次磷酸氯 Bis(2-oxo-3-oxazolidinyl)phosphinic chloride	68641-49-6	A01024	EEDQ 2- 乙氧基 -1- 乙氧碳酰基 -1,2- 二氢喹啉 2-Ethoxy-1-ethoxycarbonyl-1,2-dihydroquinoline	16357-59-8
A01007	CDI N,N'- 羰基二咪唑 1,1'-Carbonyldiimidazole	530-62-1	A01027	HATU 2-(7- 偶氮苯并三氮唑)-N,N,N',N'- 四甲基脲六氟磷酸酯 O-(7-Azabenzotriazol-1-yl)-N,N,N',N'-tetramethyluronium hexafluorophosphate	148893-10-1
A01082	CDMT 2- 氯 -4,6- 二甲氧基 -1,3,5- 三嗪 2-Chloro-4,6-dimethoxy-1,3,5-triazine	3140-73-6	A01028	HBTU 苯并三氮唑 -N,N,N',N'- 四甲基脲六氟磷酸盐 O-Benzotriazole-N,N,N',N'-tetramethyl-uronium-hexafluorophosphate	94790-37-1
A01010	CIP 2- 氯 -1,3- 二甲基咪唑鎓六氟磷酸盐 2-Chloro-1,3-dimethylimidazolidinium hexafluorophosphate	101385-69-7	A01031	HCTU 6- 氯苯并三氮唑 -1,1,3,3- 四甲基脲六氟磷酸酯 O-(6-Chloro-1-hydrocibenzotriazol-1-yl)-1,1,3,3-tetramethyluroniumhexafluorophosphate	330645-87-9
A01011	CL-HOBT 6- 氯 -1- 羟基苯并三氮唑 6-Chloro-1-hydroxibenzotriazol	26198-19-6	A01034	HOAT N- 羟基 -7- 氮杂苯并三氮唑 1-Hydroxy-7-azabenzotriazole	39968-33-7
A01012	CMPI 2- 氯 -1- 甲基吡啶碘化物 2-Chloro-1-methylpyridinium iodide	14338-32-0	A01035	HOBT 1- 羟基苯并三氮唑 N-Hydroxybenzotriazole	2592-95-2
A01015	DEPBT 3-(二乙氧基邻酰氧基)-1,2,3- 苯并三嗪 -4- 酮 3-(Diethoxyphosphoryloxy)-1,2,3-benzotriazin-4(3H)-one	165534-43-0	A01036	HOBT.H ₂ O 1- 羟基苯并三氮唑一水物 1-Hydroxybenzotriazole hydrate	123333-53-9
A01017	DIC N,N'- 二异丙基碳二亚胺 N,N'-Diisopropylcarbodiimide	693-13-0	A01045	HOCT 1- 羟基 -1H-1,2,3- 三唑 -4- 羧酸乙酯 Ethyl 1-hydroxy-1H-1,2,3-triazole-4-carboxylate	137156-41-3
A01084	DMC 2- 氯 -1,3- 二甲基氯化咪唑鎓 2-Chloro-1,3-dimethylimidazolidinium chloride	37091-73-9	A01087	HOPO 2- 羟基吡啶 -N- 氧化物 2-Pyridinol-1-Oxide	13161-30-3
A01021	DMT-CL 4,4'- 二甲氧基三苯甲基氯 4,4'-Dimethoxytriphenylmethyl chloride	40615-36-9	A01047	MMT 对苯二甲酸单甲酯 Mono-methyl terephthalate	1679-64-7
A01020	DMTMM 4-(4,6- 二甲氧基三嗪 -2- 基)-4- 甲基吗啉盐酸盐 4-(4,6-Dimethoxy-1,3,5-triazin-2-yl)-4-methylmorpholinium chloride	3945-69-5	A01049	MSNT 1-(均三甲苯基 -2- 磺基)-3- 硝基 -1,2,4- 三唑 1-(Mesitylene-2-sulfonyl)-3-nitro-1,2,4-triazol	74257-00-4
A01083	DPFPC 双 (五氟苯基) 碳酸酯 Bis(Pentafluorophenyl)Carbonate	59483-84-0	A01081	NPC 二 (对硝基苯) 碳酸酯 Bis(4-nitrophenyl)carbonate	5070-13-3
A01037	HONB N- 羟基 -5- 降冰片烯 -2,3- 二甲酰亚胺 N-hydroxy-5-norbornene-2,3-dicarboxylimide	21715-90-2	A01054	PyAOP (3H-1,2,3- 三唑并 [4,5-b] 吡啶 -3- 氧基) 三 -1- 吡咯烷基六氟磷酸盐 (3-Hydroxy-3H-1,2,3-triazolo[4,5-b]pyridinato-O)tri-1-pyrrolidinylphosphonium hexafluorophosphate	156311-83-0
			A01055	PyBOP 1H- 苯并三唑 -1- 基氧三吡咯烷基六氟磷酸盐 Benzotriazol-1-yl-oxytripyrrolidinophosphonium hexafluorophosphate	128625-52-5

A01056	PyBroP 三吡咯烷基溴化磷六氟磷酸盐 Bromo-tris-pyrrolidinophosphoniumhexafluorophosphate	132705-51-2
A01058	PyCLOP 氯代三吡咯烷基六氟磷酸盐 Chlorotripyrrolidinophosphonium hexafluorophosphate	133894-48-1
A01063	TBTU O- 苯并三氮唑 -N,N,N',N'- 四甲基脲四氟硼酸盐 O-(Benzotriazol-1-yl)-N,N,N',N'-tetra methyluronium tetrafluoroborate	125700-67-6
A01064	TCFH N,N,N',N'- 四甲基氯甲脒六氟磷酸盐 N,N,N',N'-Tetramethylchloroformamidinium-hexafluorophosphate	94790-35-9 207915-99-9
A01065	TCTU 6- 氯苯并三氮唑 -1,1,3,3- 四甲基脲四氟硼酸盐 O-(6-Chloro-1-hydrocibenzotriazol-1-yl)-1,1,3,3-tetramethyluroniumTetrafluoroborate	330641-16-2
A01070	TOTU O-[(乙氧基羰基) 氰基甲胺]-N,N,N',N'- 四甲基脲四氟硼酸盐 O-[(Ethoxycarbonyl)cyanomethylenamino]-N,N,N',N'-tetra methyluroniumtetrafluoroborate	136849-72-4
A01067	TFFH 四甲基氟代脲六氟磷酸酯 Fluoro-N,N,N',N'-tetramethylformamidinium hexafluorophosphate	164298-23-1
A01068	TNTU 2-(内 -5- 降冰片烯 -2,3- 二羧酰亚胺)-1,1,3,3- 四甲基脲四氟硼酸盐 2-(endo-5-norbornene-2.3-dicarboxylimide)-1,1,3,3-tetramethyluroniumtetrafluoroborate	125700-73-4
A01072	TPSCL 2,4,6- 三异丙基苯磺酰肼 2,4,6-triisopropylbenzenesulfonyl hydrazide	6553-96-4
A01079	TPS-N ₃ 2,4,6- 三异丙基苯磺酰叠氮化物 2,4,6-triisopropylbenzenesulfonyl azide	36982-84-0
A01092	双 BOC 脒 N,N'- 二 -BOC-1H-1- 胍基吡唑 N,N'-Bis-Boc-1-Guanylpyrazol	152120-54-2
A01130	2- 胍氰乙酸乙酯 Ethyl cyanoglyoxylate-2-oxime	3849-21-6
A01051	PFP-OH 五氟苯酚 Pentafluorophenol	771-61-9
A01106	五氟苯基二苯基磷酸酯 Pentafluorophenyldiphenylphosphinate	138687-69-1
A01090	三氟乙酸五氟苯酯 Pentafluorophenyl Trifluoroacetate	14533-84-7

A01150	正丁基磷酸酐 50% 乙酸乙酯溶液 1,3,5,2,4,6-Trioxatriphosphorinane 50%(wt%)solution in ethyl acetate	163755-62-2
保护剂 Protecting Reagents		
E01001	Boc-NH ₂ 氨基甲酸叔丁酯 N-t-Butoxycarbonyl-amide	4248-19-5
E01024	BOC- 羟胺 / N- 羟基氨基甲酸叔丁酯 Tert-Butyl N-hydroxycarbamate	36016-38-3
E01003	BOC- 酐 / 二碳酸二叔丁酯 Boc Anhydride	24424-99-5
E01012	BOC- 胍 / 胍基甲酸叔丁酯 Tert-Butyl carbazate	870-46-2
E01002	Boc-ON 2-(叔丁氧羰基氧亚氨基)-2- 苯乙腈 2-(tert-Butoxycarbonyloxyimino)-2-phenylacetonitrile	58632-95-4
E01011	Aloc-Osu 烯丙基琥珀酰亚胺基碳酸酯 Allyloxycarbonyl succinimidyl ester	135544-68-2
E01007	Fmoc-OH 9- 芴甲醇 9-Fluorenylmethanol	24324-17-2
E01008	Fmoc-Osu 9- 芴甲基 -N- 琥珀酰亚胺基碳酸酯 N-(9-Fluorenylmethoxycarbonyloxy)succinimide	82911-69-1
E01039	Fmoc-CL 氯甲酸 -9- 芴基甲酯 Chloroformic acid 9-fluorenylmethyl ester	28920-43-6
E01006	Fmoc-NH ₂ 芴甲氧羰胺 9-Fluorenylmethyl Carbamate	84418-43-9
E01037	TBTA 叔丁基 2,2,2- 三氯乙酸亚胺酯 Tert-Butyl 2,2,2-trichloroacetimidate	98946-18-0
E01009	Z-NH ₂ 氨基甲酸苄酯 Benzyl carbamate	621-84-1
E01010	Z-OSu 苄甲氧羰琥珀酰亚胺 N-(Benzyloxycarbonyloxy) Succinimide	13139-17-8

E01004	双 BOC 胺 / 双 (叔丁氧羰基) 胺 Di-tert-butyl iminodicarboxylate	51779-32-9
E01030	2-(甲基氨基)乙基氨基甲酸叔丁酯 Tert-Butyl 2-(methylamino)ethylcarbamate	122734-32-1
E01038	双 Boc 肼 二叔丁基叠氮草酸 Di-Tert-Butyl Hydrazodicarboxylate	16466-61-8
E01048	Teoc-Osu N-[2-(三甲基硅基)乙氧羰氧基]琥珀酰亚胺 N-[2-(trimethylsilyl)ethoxycarbonyloxy]succinimide	78269-85-9
E01050	DSC N,N'-二琥珀酰亚胺基碳酸酯 N,N'-Disuccinimidyl carbonate	74124-79-1

分子砌块 Building Blocks

C01001	TPAT 三 (N,N-四亚甲基) 磷酸胺 Tris(N,N-tetramethylene)phosphoric acid triamide	6415-07-2
C01273	(S)-(+)-甘油醇缩丙酮 (S)-(+)-2,2-Dimethyl-1,3-dioxolane-4-methanol	22323-82-6
C01002	1,3,5-三异丙基苯 1,3,5-Triisopropylbenzene	717-74-8
C01003	1,3,5-三叔丁基苯 1,3,5-Tri-tert-butylbenzene	1460-02-2
C01101	2,2'-二硫二吡啶 2,2'-Dithiodipyridine	2127-03-9
C01105	2,4,6-三甲基苯磺酰氯 2-Mesitylenesulfonyl chloride	773-64-8
C01091	2-溴-1,3,5-三异丙基苯 2-Bromo-1,3,5-triisopropylbenzene	21524-34-5
C01007	二苯亚甲基甘氨酸乙酯 N-(Diphenylmethylene)glycine ethyl ester	69555-14-2
C01008	二苯亚甲基甘氨酸甲酯 N-(Diphenylmethylene)glycine methyl ester	81167-39-7

C01009	二苯亚甲基甘氨酸叔丁酯 N-(Diphenylmethylene)glycerine tert-butyl ester	81477-94-3
C01010	二苯亚甲基甘氨酸苄基酯 Diphenylmethylene-Glycine benzyl ester	81477-91-0
C01011	二苯亚甲基氨基乙腈 Diphenylmethyleniminoacetonitrile	70591-20-7
C01110	8-喹啉磺酰氯 8-Quinolinesulfonyl chloride	18704-37-5
C01287	N,O-二甲基羟胺盐酸盐 N,O-Dimethylhydroxylamine hydrochloride	6638-79-5
C01062	N-BOC-3-吡咯烷酮 N-Boc-3-pyrrolidinone	101385-93-7
C01202	N-Boc-丙二胺 N-Boc-1,3-propanediamine	75178-96-0
C01170	N-Boc-乙二胺 N-Boc-ethylenediamine	57260-73-8
C01051	N-苄基羟胺盐酸盐 N-Benzylhydroxylamine hydrochloride	29601-98-7
C01240	O-(四氢-2H-吡喃-2-基)羟胺 O-(Tetrahydro-2H-pyran-2-yl)hydroxylamine	6723-30-4
C01137	O-对硝基苯甲酰基羟胺 O-(4-nitrobenzoyl)hydroxylamine	35657-36-4
C01005	醋酸甲脒 Formamidine acetate	3473-63-0
C01182	对氨基苯甲醇 4-Aminobenzyl alcohol	623-04-1
C01020	对硝基苯磺酰氯 4-Nitrobenzenesulfonyl chloride	98-74-8
C01041	二苯甲酮亚胺 Benzophenone imine	1013-88-3

C01004	二乙酸碘苯 Iodobenzene diacetate	3240-34-4
C01080	环丙甲脒盐酸盐 Cyclopropane-1-carboximidamide hydrochloride	57297-29-7
C01072	偶氮二甲酸二叔丁酯 Di-tert-Butyl azodicarboxylate	870-50-8
C01026	[双(三氟乙酰氧基)碘]苯 [Bis(trifluoroacetoxy)iodo]benzene	2712-78-9
C01033	一水盐酸苯甲脒 Benzamidine hydrochloride hydrate	206752-36-5
C01006	1H-吡唑-1-甲脒盐酸盐 1H-Pyrazole-1-carboxamide hydrochloride	4023-02-3
C01316	4-硝基-苯基酯-1-氯乙酸乙酯 1-Chloroethyl (4-nitrophenyl) carbonate	101623-69-2
C01085	4-溴苯脒盐酸盐 4-Bromobenzamidine hydrochloride	55368-42-8
C01034	2-溴-5-醛基吡啶 2-Bromopyridine-5-carbaldehyde	149806-06-4
C01047	氯甲脒盐酸盐 Chloroformamidine hydrochloride	29671-92-9
C01050	MSAT O-(2,4,6-三甲基苯磺酰基)乙酰羟胺乙酯 O-(2-Mesitylenesulfonyl)acetylhydroxamic acid ethyl ester	38202-27-6
C01135	N-Boc-咪唑 N-Boc-imidazole	49761-82-2
C01156	乙酰羟胺乙酯 Ethyl acetohydroxamate	10576-12-2
C01171	异丙基胍盐酸盐 Isopropylhydrazine hydrochloride	16726-41-3
C01186	EOPC N-BOC-4-氧代-3-吡咯烷甲酸乙酯 Ethyl N-Boc-4-Oxopyrrolidine-3-carboxylate	146256-98-6

C01232	TMAD N,N,N',N'-四甲基偶氮二甲酰胺 N,N,N',N'-tetramethylazodicarboxamide	10465-78-8
F01038	TMPD N,N,N',N'-四甲基对苯二胺二盐酸盐 N,N,N',N'-Tetramethyl-p-phenylenediamine dihydrochloride	637-01-4
C01327	N-苄基马来酰亚胺 N-Benzylmaleimide	1631-26-1
C01339	N-苄基甘氨酸 N-Benzylglycine	17136-36-6
C01479	N-甲基马来酰亚胺 N-Methylmaleimide	930-88-1
C01024	2-(三甲硅基)乙醇 2-(Trimethylsilyl)ethanol	2916-68-9
C01065	MPCN 4-甲氧基-2-氧代-1,2-二氢-3-氰基吡啶 4-Methoxy-2-oxo-1,2-dihydro-pyridine-3-carbonitrile	21642-98-8
C01318	5-乙硫基四氮唑 5-(Ethylthio)-1H-tetrazole	89797-68-2
C01547	2-叔丁基-1,1,3,3-四甲基胍 2-tert-butyl-1,1,3,3-tetramethyl-guanidine	29166-72-1
C01699	四甲基脲 Tetramethylurea	632-22-4

交联剂和链接剂 Crosslinking Reagents and Linkers

F01003	DTT 二硫苏糖醇 DL-1,4-Dithiothreitol	3483-12-3
F01016	IPTG 异丙基 1-硫代-β-D-半乳糖吡喃糖苷 Isopropyl-β-D-thiogalactopyranoside	367-93-1
F01014	Sulfo-NHS N-羟基琥珀酰亚胺磺酸钠盐 N-Hydroxysulfosuccinimide sodium salt	106627-54-7
F01013	TCEP.HCL 三(2-羧基乙基)膦盐酸盐 Tris(2-Carboxyethyl)Phosphine Hydrochloride	51805-45-9

F01006	Biotin-NHS 生物素 -N- 羟基丁二酰亚胺活化脂 (+)-Biotin N-hydroxysuccinimide ester	35013-72-0
F01001	SMCC 4-(N- 马来酰亚胺基甲基) 环己烷 -1- 羧酸琥珀酰亚胺酯 N-Succinimidyl 4-(N-maleimidomethyl)cyclohexane-1-carboxylate	64987-85-5
F01002	Sulfo-SMCC 4-(N- 马来酰亚胺基甲基) 环己烷 -1- 羧酸磺基琥珀酰亚胺酯钠盐 Sulfosuccinimidyl-trans-4-(n-maleimidomethyl)cyclohexane-1-carboxylate	92921-24-9
F01021	EMCA 6- 马来酰亚胺基己酸 6-Maleimidocaproic acid	55750-53-3
F01020	EMCS 6-(马来酰亚胺基) 己酸琥珀酰亚胺酯 N-Succinimidyl 6-maleimidoheptanoate	55750-63-5
F01024	MPA 3- 马来酰亚胺基丙酸 3-Maleimidopropionic acid	7423-55-4
F01030	AMAS 马来酰亚胺基乙酸琥珀酰亚胺酯 N-Succinimidyl maleimidoacetate	55750-61-3
F01022	BMPS 3- 马来酰亚胺基丙酸 N- 羟基琥珀酰亚胺酯 N-Succinimidyl 3-maleimidopropionate	55750-62-4
F01034	N- 丙烯酰氧琥珀酰亚胺 N-Acryloyloxysuccinimide	38862-24-7
F01025	MBA 4- 马来酰亚胺基丁酸 4-Maleimidobutyric acid	57078-98-5
F01032	DSS 双琥珀酰亚胺基辛二酸酯 Disuccinimidyl subera	68528-80-3
F01033	DSP 3,3'- 二硫代二丙酸二 (N- 羟基丁二酰亚胺) 酯 3,3'-Dithiodipropionic acid di(N-hydroxysuccinimide ester)	57757-57-0
D01002	HMBA Linker 4- 羟甲基苯甲酸 4-(Hydroxymethyl)benzoic acid	3006-96-0
D01003	HMP Linker 4-(羟甲基) 苯氧基乙酸 4-(Hydroxymethyl)phenoxyacetic acid	68858-21-9
D01004	Rink Amide Linker 4-[(2,4- 二甲氧基苯基)(Fmoc- 氨基) 甲基] 苯氧基乙酸 4-[(2,4-Dimethoxyphenyl)(Fmoc-amino)methyl]phenoxyacetic acid	145069-56-3

非天然氨基酸 Unnatural Amino Acids

N01167	Fmoc-L-3-(2- 噻吩基) 丙氨酸 Fmoc-L-3-(2-Thienyl)-alanine	130309-35-2
N01212	D- 环丙基甘氨酸 D-CyClopropylglycine	49607-01-4
N01213	Boc-L- 环丙基甘氨酸 Boc-L-CyClopropylglycine	155976-13-9
N01217	L- 环戊基甘氨酸 L-CyClopentylglycine	2521-84-8
N01264	L- 环丙基丙氨酸 L-CyClopropylalanine	102735-53-5

新型缩合剂 New Condensation Reagents

P01001	COMU® (2- 胍基 - 氰基乙酸乙酯)-N,N- 二甲基 - 吗啉基六氟磷酸酯 4-[[[(1-Cyano-2-ethoxy-2-oxoethylidene)-amino]-oxayl]- -(dimethylamino)-methylene]-hexafluorophosphate morpholinium	1075198-30-9
P01002	HDMC® 5- 氯 -1-[(二甲基氨基)-4- 吗啉基亚甲基]-1H- 苯并三氮唑 3- 氧化物六氟磷酸盐 N-[(5-Chloro-3-oxido-1H-benzotriazol-1-yl)-4-morpholinyl methylene]-N-methylmethanaminium hexafluorophosphate	1082951-62-9
P01003	PyCloC® 6- 氯 -1H- 苯并三唑 -1- 基氧三吡咯烷基六氟磷酸盐 6-Chloro-Benzotriazole-1-yl-oxy-tris-Pyrrolidino -Phosphonium Hexafluorophosphate	893413-42-8
P01004	PyOxim® 氰基 (羟基亚氨基) 醋酸乙酯基 -O2] 三 -1- 吡咯烷基六氟磷酸盐 [Ethyl cyano(hydroxyimino)acetato-O2]tri-1 -pyrrolidinylphosphonium hexafluorophosphate	153433-21-7
P01005	HDMA 2-(7- 氧化苯并三氮唑)-N,N- 二甲基 - 吗啉基六氟磷酸酯 N-methyl-N-[4-morpholinyl(3-oxido-1H-1,2,3-triazolo[4,5-b] pyridin-1-yl)methylene]methanaminium, hexafluorophosphate	958029-37-3
P01006	Oxyma-K 2- 胍基乙酸乙酯钾盐 Cyano-2-(hydroxyimino)acetic acid ethyl ester potassium salt	158014-03-0
P01007	Oxyma-B 无水物 5-hydroxyimino-1,3-dimethyl-1,3-diazinane-2,4,6-trione	5417-13-0
P01008	Oxyma-B- 水合物 5-hydroxyimino-1,3-dimethyl-1,3-diazinane-2,4,6-trione monohydrate	1801207-37-3

磷试剂和脂质体 Phosphorus Reagents and Liposomes

G01001	CTPPA 双(二异丙基氨基)(2-氰基乙氧基)膦 2-Cyanoethyl N,N,N',N'-tetraisopropylphosphorodiamidite	102691-36-1
Q01002	DOTAP(chloride salt) (2,3-二油酰基-丙基)-三甲胺(氯盐) 1,2-dioleoyl-3-trimethylammonium-propane (chloride salt)	132172-61-3
Q01009	DOPE 1,2-二油酰-sn-甘油-3-磷酸乙醇胺 1,2-dioleoyl-sn-glycero-3-phosphoethanolamine	4004-05-1
Q01017	POPC 1-棕榈酰基-2-油酰基卵磷脂 2-Oleoyl-1-palmitoyl-sn-glycero-3-phosphocholine	26853-31-6
Q01020	DPPE L-磷脂酰乙醇胺 1,2-dihexadecanoyl-sn-glycero-3-phosphoethanolamine	923-61-5
Q01028	DOPC 二油酰基卵磷脂 1,2-dioleoyl-sn-glycero-3-phosphocholine	4235-95-4
Q01029	DOPA-NA 二油酰磷脂酸(钠盐) 1,2-dioleoyl-sn-glycero-3-phosphate sodium salt	108392-02-5
Q01046	1,2-二肉豆蔻酰-rac-甘油-3-甲氧基聚乙二醇 2000 DMG-mPEG2000	160743-62-4
Q01021	DEPC 二芥酰磷脂酰胆碱 1,2-Dierucoyl-sn-glycero-3-phosphocholine	51779-95-4
Q01022	DMPC 二肉豆蔻酰基卵磷脂 1,2-Dimyristoyl-sn-glycero-3-phosphocholine	18194-24-6
Q01017	POPC 1-棕榈酰基-2-油酰基卵磷脂 2-Oleoyl-1-palmitoyl-sn-glycero-3-phosphocholine	26853-31-6
Q01042	SOPC 1-硬脂酰-2-油酰磷脂酰胆碱 1-stearoyl-2-oleoyl-sn-glycero-3-phosphocholine;18:0-18:1 PC	56421-10-4
Q01024	DSPC 二硬脂酰基磷脂酰胆碱 1,2-distearoyl-sn-glycero-3-phosphocholine	816-94-4
Q01032	DPPC 二棕榈酰基卵磷脂 1,2-dipalmitoyl-sn-glycero-3-phosphocholine	63-89-8

PEG 系列 Polyethylene Glycol

F01040	PEG2-Tos 乙二醇双对甲苯磺酸酯 2,2'-oxybis-,1,1'-bis(4-methylbenzenesulfonate)	7460-82-4
F01041	PEG3-Tos 三乙二醇双(对甲苯磺酸酯) Tri(ethylene glycol) di-p-toluenesulfonate	19249-03-7
C01444	13-氨基-5,8,11-三氧杂-2-氮杂十三烷酸 1,1-二甲基乙酯 5,8,11-Trioxa-2-azatridecanoic acid, 1,1-dimethylethyl ester	101187-40-0
C01553	17-氨基-10-氧代-3,6,12,15-四氧杂-9-氮杂十七烷酸 [2-(2-[2-(2-amino-ethoxy)-ethoxy]-acetylamino)-ethoxy]-ethoxy]-acetic acid	1143516-05-5
C01675	四乙二醇二对甲苯磺酸酯 Tetraethylene Glycol Di-p-tosylate	37860-51-8
F01036	Boc-NH-PEG3 2-(2-(2-氨基乙氧基)乙氧基)乙基氨基甲酸叔丁酯 Boc-1-amino-3,6-dioxa-8-octanediamine	153086-78-3
F01039-1	Boc-NH-PEG2 [2-(2-氨基乙氧基)乙基]氨基甲酸叔丁酯 Tert-butyl 2-(2-aminoethoxy)ethylcarbamate	127828-22-2

* 本手册仅展示部分产品, 更多请访问昊帆生物官网 <https://en.highfine.com>.
To find more products, please visit our website.