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## Distribution Partners

The list contains the current distributors of Iris Biotech in different regions of the world. The latest list of distribution partners and contact details is available at: [www.iris-biotech.de/distribution-partner](http://www.iris-biotech.de/distribution-partner)

### China:

Chengdu Yoo Technology Co., Ltd.

### Japan:

BizCom Japan, Inc.  
Shigematsu & Co., Ltd.  
Cosmo Bio Co., Ltd.

### USA & Canada:

Peptide Solutions LLC

### India, Bangladesh, Oman, Sri Lanka, United Arab Emirate:

Sumit Biosciences Pvt Ltd

### Singapore, Thailand, Malaysia, Indonesia, Vietnam, Philippines, Brunei, Burma (Myanmar), Laos, Cambodia, Timor-Leste:

SciClix Pte. Ltd.



## Our Service Promise

All our services are based on High Standards, Transparency & Documentation, Trust, Honesty & Confidentiality, as well as the required Know-How.

### High Standards

- values: sustainability & responsibility
- state-of-the-art equipment & latest technologies
- high-quality standards
- qualified suppliers & audits

### Trust, Honesty & Confidentiality

- intergenerational business valuing partnerships
- meeting the customer's expectations
- integrity towards our customers

### Transparency & Documentation

- talk to our specialists – customer care
- certificates of analysis & impurity profiling
- analytical and process reports

### Our Know-How

- one-step reactions & complex multi-step synthesis
- scalability from mg to kg quantities
- route scouting



# Empowering Peptide Innovation

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With this guiding theme in mind, Iris Biotech's mission is to support researchers by supplying

- innovative technologies,
- rare compounds,
- as well as a broad portfolio on standard consumables,

available in flexible quantities from small scale to bulk quantities. Guided by our dedication to provide

- competent service,
- as well as novel substances and
- latest technologies,

Iris Biotech is your trusted partner for the world of peptides, while having strong expertise in associated disciplines.

Thus, our portfolio comprises reagents and tools for the **synthesis and modification of peptides**, e.g. amino acids, resins and solvents but also for related technologies such as **Drug Delivery**, **Linkerology®** and **Life Sciences**.



Amino Acids



Building Blocks



Life Sciences



Drug Delivery



Reagents



Resins



Linkerology®



Click Chemistry

Your project requires a compound not listed in our portfolio? Get in contact and inquire about our **custom synthesis** capabilities.



## Portfolio Overview

### Peptide Synthesis and Modification

#### (Protected) Amino Acids

Standards such as Fmoc-D/L-AAA and Boc-D/L-AAA, Smoc amino acids for peptide synthesis in water, variety of protecting groups (e.g. Pbf, Trt, 'Bu, Bzl, Acm, Mob, SIT, Phacm, Allocam, Mmt), unusual amino acids, fluorinated derivatives, substituted prolines, arginine analogues

#### Building Blocks

Amino alcohols, amino aldehydes, diamines and hydrazines, (pseudoproline) dipeptides, polyamines and spermines, fatty acid derivatives

#### Reagents

Coupling reagents, solvents and scavengers, protecting groups

#### Resins

Preloaded resins (e.g. based on Trityl, TCP, TentaGel, Methoxybenzhydryl, Merrifield, PAM, Rink, Wang), scavenger resins, hydrazone resins

### Linkerology® and Drug Delivery

#### Linkers for Solid Phase Peptide Synthesis

##### Cleavable Linkers

Val-Ala based, Val-Cit based, disulfide-based, Dde-helping hands

##### Photo-Activatable Linkers

##### Functionalized Linkers

Clickable linkers, trifunctional linkers, linkers with maleimide function, cross-linkers, selective N-term acylation and biotinylation

##### PROTACs

Ligands, linkers & modules

##### Fullerenes, Poly(2-oxazolines) & Dextrans

##### Poly-Amino Acids

Poly-Arg, Poly-Glu, Poly-Lys, Poly-Orn, Poly-Sar

##### PEGylation

Branched PEGylating reagents, (amino-)PEG-acids, PEG-amines & hydrazides & guanidines, reagents for Click-conjugation, Biotin-PEG-reagents, PEG-thiols, PEG-maleimides, other PEGylating reagents

### Life Sciences

#### Biotinylation Reagents

#### Carbohydrates

Galactose, Glucose, Maltose, Mannose, Xylose and others

#### Drug Metabolites

#### Peptides

#### Substrates & Inhibitors

E.g. protein kinase inhibitors, substrates for fusion (Halo/Snap/Clip)-tagged proteins

#### Natural Products

#### Dyes and Fluorescent Labels

E.g. ICG, AMC, DAPI

#### Maillard & Amadori Reaction Products

Large portfolio of derivatives useful as standards for food, pharma and cosmetics industry

#### Vitamins