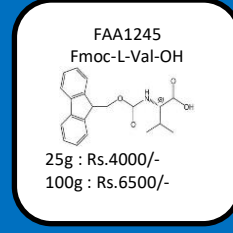
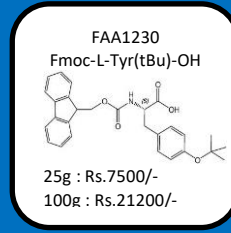
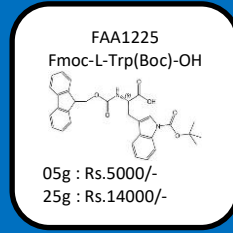
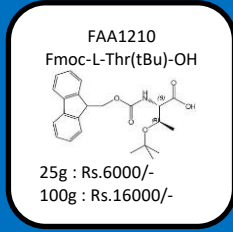
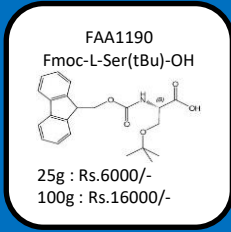
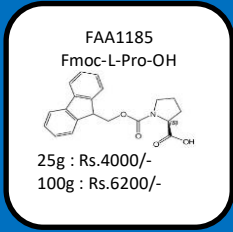
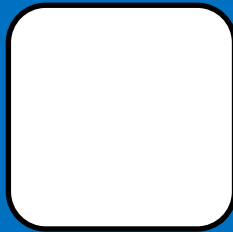
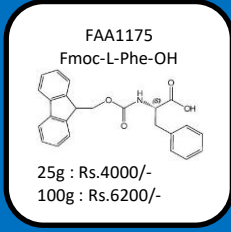
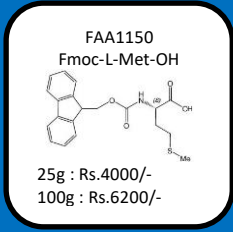
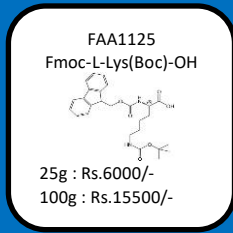
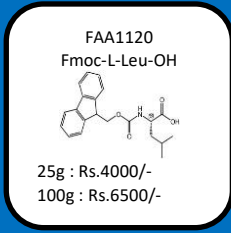
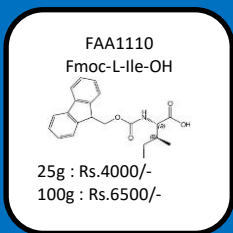
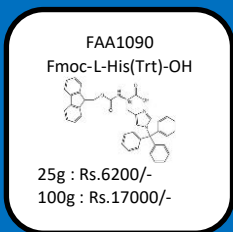
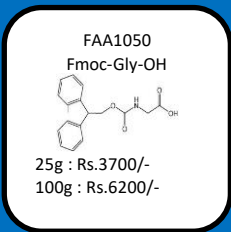
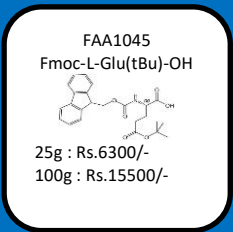
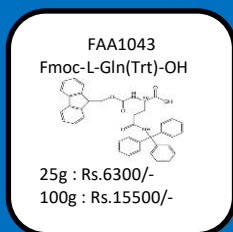
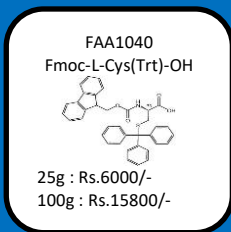
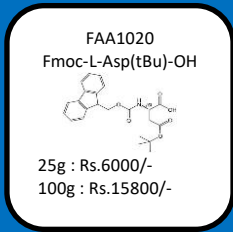
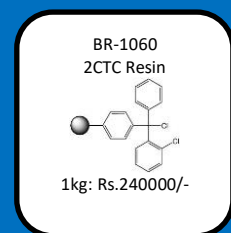
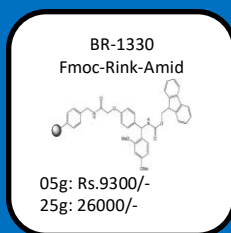
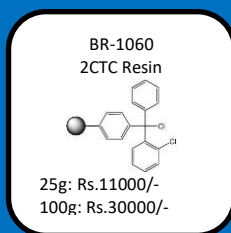
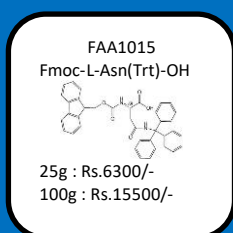
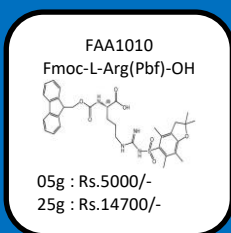
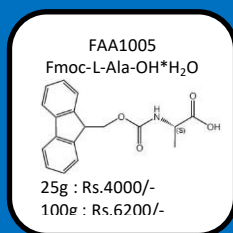


Promptly available from Warehouse Mumbai:
High purity standard Fmoc's and Resins from Iris Biotech GmbH

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Product Focus: Liraglutide and Semaglutide

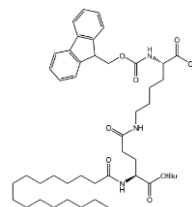
The most prominent peptide APIs are the block blusters **Liraglutide** and **Semaglutide**. Both **glucagon-like peptide-1 (GLP-1) analogues** are approved for the treatment of diabetes and obesity. The **fatty acid derivatization** at lysine 26 is the key modification which drastically improves metabolic stability.

Liraglutide (Victoza®) \$4.4 billion (2018)
LS-4050
LS-4051 (analytical standard)

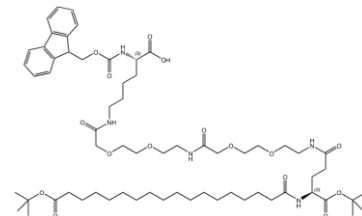
Semaglutide (Rybelsus®, Ozempic®) \$267 million (2018)
LS-4040

We offer building blocks for **manufacturing Liraglutide and Semaglutide** – available in **large scale** & including documentation for GMP manufacturing of the peptide APIs.

FAA3790 for Liraglutide
Fmoc-L-Lys(Palm-L-Glu-OtBu)-OH



FAA7640 for Semaglutide
Fmoc-Lys(Ggu-Glu(AA-AA))-OH



PAA1010 Palm-L-Glu(OSu)-OME
PAA1000 Palm-L-Glu(OSu)-OtBu
PAA1005 Palm-D-Glu(OSu)-OtBu
PAA1160 Palm-L-Glu-OtBu
FAA7760 Fmoc-L-Lys(Palm-D-Glu-OtBu)-OH *impurity*
FAA7480 Fmoc-D-Lys(Palm-L-Glu-OtBu)-OH *impurity*
FAA7750 Fmoc-D-Lys(Palm-D-Glu-OtBu)-OH *impurity*

Interested in chromatography-free peptide purification?

Peptide Easy Clean (PEC) is an innovative technology for the efficient purification of difficult and hydrophobic sequences in any desired scale. Please get in contact for further information or visit www.iris-biotech.de - we empower peptide innovation!