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## Product Datasheet

### Semaglutide BYT-ORB1995022

Article Name	Semaglutide
Biozol Catalog Number	BYT-ORB1995022
Supplier Catalog Number	orb1995022
Alternative Catalog Number	BYT-ORB1995022-100, BYT-ORB1995022-25, BYT-ORB1995022-5
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Semaglutide is supplied for research use only and is intended for laboratory research involving animal models. Biorbyt supplies these products exclusively to research institutions and commercial laboratories...
Buffer	The protein was lyophilized with no additives.
Purity	Greater than 97.0% as determined by analysis by RP-HPLC.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	H-His-Aib-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys(AEEAc-AEEAc-gamma-Glu-17-carboxyheptadecanoyl)-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly-OH
Application Notes	Solubility: It is recommended to reconstitute the lyophilized Semaglutide in sterile 18MO-cm H2O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions