

Liraglutide Specification Sheet

This specification sheet provides standard product information for Liraglutide supplied by 52YM for laboratory research, analytical development, and biopharmaceutical manufacturing applications.

The information below describes the general product specification and should not be considered a batch-specific Certificate of Analysis (COA). Actual batch test results and analytical documentation are provided with the applicable batch documentation.

Liraglutide Product Specifications

Parameter	Specification
Product Name	Liraglutide
Synonym(s)	Liraglutide, NN2211, GLP-1 analog
CAS Number	204656-20-2
Molecular Formula	C172H265N43O51
Molecular Weight	3751.2 g/mol
Physical Form	Lyophilized peptide
Purity / Grade	≥98% by HPLC
EC / EINECS	Not applicable / peptide
Storage	Store at 2 - 8° C
Product Type	Research peptide
Intended Use	Laboratory research, analytical development, and biopharmaceutical manufacturing

Packaging and Availability

Liraglutide is available in the following standard configurations:

SKU	Pack Size	Packaging
LG05	5 mg × 10 vials	10 vials per box
LG10	10 mg × 10 vials	10 vials per box

Pricing and production availability are provided on request. Custom vial sizes, packaging, labeling, and OEM/ODM requirements may be discussed for qualified business and research customers.

Quality Documentation

Batch-specific quality documentation is available as applicable, including analytical information such as HPLC and MS data.

A Certificate of Analysis should be used to verify the actual analytical results for an individual production batch.

Storage and Handling

Store Liraglutide at 2–8°C.

Before handling the material, review the applicable Safety Data Sheet and follow appropriate laboratory safety procedures, personal protective equipment requirements, and your facility's chemical hygiene procedures.

Related Liraglutide Information

View the [Liraglutide product page](#) for product information, available pack sizes, and technical details.

For pricing, production quantities, OEM/ODM requirements, or lead-time information, [request a Liraglutide quote](#).

Intended Use Statement

For research and manufacturing use only. Not for human or veterinary use, diagnosis, or treatment. Products are supplied to qualified businesses in accordance with applicable requirements in the destination market.