Certificate of Analysis

Product Name:	Semaglutide, Cy5 labeled
Cat. No.:	GC79196
Batch No.:	1
Chemical Name:	

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:	
Molecular Formula:	$C_{228}H_{340}N_{50}O_{69}S_3$
Molecular Weight:	4981.63
Storage:	Store at -20°C
Chemical Structure:	His-{Aib}-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-{C18 diacid-γGlu-(AEEA)2-Lys}-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly-Cys-Mal-Cy5

ANALYTICAL DATA

Appearance:	solid
HNMR:	Consistent with structure
HPLC:	Consistent with structure
Purity:	>98%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.
Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
Address: 10292 Central Ave. #205, Montclair, CA, USA