

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

Glucagon-Like Peptide 1 Fragment 7-37 human - ≥96% (HPLC)

**Product Number:** G9416

Gin-Ala-Ala-Lys-Giu-Phe-lie-Ala Trp-Leu-Val-Lys-Giy-Arg-Giy-Oi

Formula: C151H228N40O47 Formula Weight: 3,355.71 AMU

## **TEST Specification**

Appearance (Form) Appearance (Color) Solubility (Solvent) Solubility (Conc) Solubility (Color) Solubility (Turbidity) Molecular Weight (MS) Peptide Content (AAA)

Recommended Retest Period

5 Years

Purity (HPLC)

Specification: PRE.0.ZQ5.10000015068

Pow der White Water or 1% Acetic Acid 1.00 - 1.04 mg/ml

Colorless Clear

3352.6 - 3358.6 Da

> 65.0 % > 96.0 %

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.