

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Exendin-4 - $\geq 97\%$ Product Number: **E7144**
CAS Number: 141758-74-9Formula: C184H282N50O60S
Formula Weight: 4.186,57 g/mol
Storage Temperature: -20 °C

TEST	Specification
Appearance (Form)	Powder
Appearance (Color)	White
Solubility (Solvent)	Water
Solubility (Conc)	1.00 - 1.04 mg/ml
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
Molecular Weight (MS)	4184.6 - 4188.6 Da
Peptide Content (AAA)	$\geq 70.0 \%$
Purity (HPLC)	$\geq 97.0 \%$
Recommended Retest Period	-----
5 Years	

Specification: PRE.1.ZQ5.10000014243

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.