

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Calcitonin Gene Related Peptide Fragment 8-37 human - ≥97% (HPLC), powder

Product Number:

C2806

CAS Number:

119911-68-1



Formula:

C₁₃₉H₂₃₀N₄₄O₃₈

Formula Weight:

3,125 AMU

TEST

Specification

Appearance (Form)	Powder
Appearance (Color)	White
Solubility (Solvent)	Water or 1% Acetic Acid
Solubility (Conc)	1.00 - 1.02 mg/ml
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
Molecular Weight (MS)	3122.6 - 3128.6 Da
Peptide Content (AAA)	≥ 60.0 %
Purity (HPLC)	≥ 97.0 %
Recommended Retest Period	-----
3 Years	

Specification: PRE.0.ZQ5.10000016002

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.