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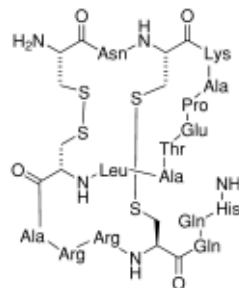
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Apamin - from bee venom, ≥95% (HPLC)

Product Number: **A1289**
CAS Number: 24345-16-2

Formula: C79H131N31O24S4
Formula Weight: 2,027 AMU



TEST

Specification

Appearance (Form)	Lyophilized Powder
Appearance (Colour)	White to Light Yellow/Tan
Solubility (Solvent)	0.05M Acetic acid
Solubility (Conc)	5.00 - 5.20 mg/ml
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless to Faint Yellow
Purity (HPLC)	≥ 95.00 %
Peptide Content (Result)	≥ 70.00 %
Recommended Retest Period	-----
3 Years	

Specification: PRE.1.ZQ5.10000001215

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.