

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	33031
Product	Bivalirudin trifluoroacetate salt H-D-Phe-Pro-Arg-Pro-Gly-Gly-Gly-Gly-Asn-Gly-Asp-Phe-Glu-Glu-Hirulog
CAS Number	128270-60-0 (net)
Molecular Formula	C ₉₈ H ₁₃₈ N ₂₄ O ₃₃ •C ₂ HF ₃ O ₂
Molecular Weight	2294.34

Warnings	<i>Light sensitive!</i>
Appearance	White powder
Water Content (Karl Fisher)	≤ 10%
Bacterial Endotoxins	≤ 5 EU/mg
Related Substances	Single impurity : ≤ 1% Trifluoroacetate content : 5 - 10%
Peptide Content	≥ 83% (N%)
Purity by HPLC	≥ 98%
ESI-MS	Conforms to standard
Storage	Store at 0 - 8 °C

For Laboratory Use Only