

Product Specifications

Product Name: Bivalirudin Trifluoroacetate

CAS No.: 128270-60-0

Sequence: D-Phe-Pro-Arg-Pro-Gly-Gly-Gly-Gly-Asn-Gly-
Asp-Phe-Glu-Glu-Ile-Pro-Glu-Glu-Tyr-Leu-OH

Mol. Formula **C₉₈H₁₃₈N₂₄O₃₃** **Mol. Wt.** 2108.29

<i>Test</i>	<i>Specification</i>
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Appearance	White powder
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Purity (by HPLC)	≥ 98.0%
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Single Impurity (by HPLC)	< 1.0%
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Trifluoroacetate Content (by HPLC)	< 12.0%
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Peptide Content (by %N)	80%
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Amino Acid Composition	±10% of theoretical
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Bacterial Endotoxins	< 5 EU/mg
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Water Content (K-F)	< 5.0%
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Storage: Maintain in dry, cold (2-8 °C) containment.