

Bivalirudin Trifluoroacetate

Cat. No. CEI-1596

Lot. No. (See product label)

Introduction

Description Bivalirudin is a specific and reversible bivalent direct thrombin inhibitor. Bivalirudin specifically binds to both the catalytic site and to the anion-binding exosite of circulating and clot-bound thrombin.

Synonyms D-Phenylalanyl-L-prolyl-L-arginyl-L-prolylglycylglycylglycylglycyl-L-aspariginylglycyl-L- α -aspartyl-L-phenylalanyl-L- α -glutamyl-L- α -glutamyl-L-isoleucyl-L-prolyl-L- α -glutamyl-L- α -glutamyl-L-tyrosyl-L-leucine trifluoroacetate; Hirulog trifluoroacetate salt; Bivalirudin

Product Information

Form White to off-white powder

CAS No. 128270-60-0

Molecular Formula C₉₈H₁₃₇DN₂₄O₃₃

Purity >95%

Targets Thrombin

Storage and Shipping Information

Storage Store at -20°C