Creative Enzymes®

Dabigatran etexilate mesylate

Cat. No. CEI-1303

Lot. No. (See product label)

Introduction

Synonyms	Pradaxa; BIBR 1048MS; Dabigatran etexilate methanesulfonate

Product Information

CAS No.	872728-81-9
Molecular Formula	C35H45N7O8S
Chemical Name	ethyl 3-[[2-[[4-[(Z)-N-hexoxycarbonylcarbamimidoyl]anilino]methyl]-1-methylbenzimidazole-5-carbonyl]-pyridin-2-ylamino]propanoate; methanesulfonic acid
Molecular Weight	723.84
Purity	98.00%
Targets	Thrombin
IC50	4.5nM (Ki); 10nM(Thrombin-induced platelet aggregation)
Solubility	Soluble in DMSO

Storage and Shipping Information

Storage	Store at -20°C
Shipping Conditions	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request