Creative Enzymes®

E5555 hydrobromide

Cat. No. CEI-1176

Lot. No. (See product label)

Introduction

Description	E5555 showed potent inhibitory effects on human platelet aggregation induced by thrombin and TRAP with IC(50) values of 0.064 and 0.031μM, respectively.
Synonyms	CF2R, HTR, PAR-1, PAR1, TR

Product Information

CAS No.	474550-69-1
Molecular Formula	C29H39BrFN3O5
Chemical Name	1-(3-tert-butyl-4-methoxy-5-morpholinophenyl)-2-(5, 6-diethoxy-7-fluoro-1-iminoisoindolin-2-yl)ethanone hydrobromide
Molecular Weight	608.54
Purity	> 95%
Targets	PAR-1
IC50	0.064μM, 0.031μM

Storage and Shipping Information

Storage	4 centigrade