

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