

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 0.031 μ M, 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 0.064 μ M, 0.031 μ M

Storage and Shipping Information

Storage 4 centigrade