

R406

Cat. No. CEI-1126

Lot. No. (See product label)

Introduction

Description

R406 inhibited phosphorylation of Syk substrate linker for activation of T cells in mast cells and B-cell linker protein/SLP65 in B cells.

Synonyms

p72-Syk

Product Information

CAS No.

841290-80-0

Molecular Formula

C22H23FN6O5

Chemical Name

6-(5-fluoro-2-(3,4,5-trimethoxyphenylamino)pyrimidin-4-ylamino)-2,2-dimethyl-2H-pyrido[3,2-b][1,4]oxazin-3(4H)-one

Molecular Weight

470.45

Purity

> 95%

Targets

Syk

Solubility

DMSO > 112mg/mL Water >1mg/mL Ethanol > 4mg/mL

Storage and Shipping Information

Storage

4 centigrade

Stability

2 years -20 centigrade Powder 1 month -4 centigrade in DMSO More than one month -80 centigrade in DMSO