

## **PF-543**

Cat. No. CEI-1474

Lot. No. (See product label)

## Introduction

**Description** PF-543 is a novel cell-permeable inhibitor of SphK1 with Ki value of 3.6 nM.

**Synonyms** PF543; PF 543

## **Product Information**

*CAS No.* 1415562-82-1

Molecular Formula C27H31NO4S

**Chemical Name** [(2R)-1-[[4-[[3-(benzenesulfonylmethyl)-5-

methylphenoxy]methyl]phenyl]methyl]pyrrolidin-2-yl]methanol

*Molecular Weight* 465.6

**Purity** 99.90%

Targets SphK1

*IC50* 3.6 nM (Ki)

**Soluble** in DMSO > 10 mM

## 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

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