

Product Name: SR3335

Cat. No.: BIAOS-2505-CXX-40

Package: 5 mg/25 mg

Description

SR3335 is a selective ROR α partial inverse agonist (IC₅₀ = 480 nM). It inhibits mouse and human TH17 cell development in vitro and in vivo while sparing thymic T cells.

Product Details

Formal Name: N-[4-(1, 1, 1, 3, 3, 3-Hexafluoro-2-hydroxypropan-2-yl)phenyl]thiophene-2-sulfonamide

Synonyms: ML176

Purity: >98%

CAS Number: 293753-05-6

Formula: C₁₃H₉F₆NO₃S₂

Molecular Weight: 405.3

Appearance: Powder

Solubility: Dissolves in DMSO (up to at least 50 mg/mL)

Stability: \geq 2 years

Application Procedures: First, dissolve in DMSO (up to at least 50 mg/mL), and then dilute it into an aqueous buffer. Solutions in DMSO can be stored at -20°C for up to 3 months.

Storage Information: -20°C

Application

ROR α partial inverse agonist

 For preclinical research and development use only; not intended for therapeutic or other applications.