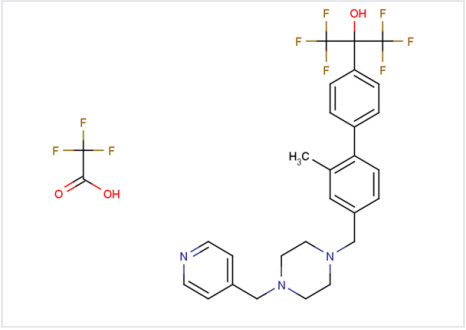
SR1903 TFA

PRODUCT OVERVIEW

Product Name	SR1903, Biochemical
Full Product Name	SR1903 TFA
Product Gene Name	SR1903 biochemical
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	623.5196
Formula	C28H26F9N3O3
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
CAS Number	2351884-03-0
Related Product Information for SR1903 biochemical	SR-1903 is a modulator of retinoic acid receptor-related orphan receptor gamma (RORgamma) and liver X receptor (LXR). It is an inverse agonist of RORgamma and an agonist of LXR. It also binds to peroxisome proliferator-activated receptor gamma (PPAR) but does not activate it. SR-1903 inhibits LPS-induced expression of triggering receptor expressed on myeloid cells 1 (TREM-1). It also inhibits LPS-induced expression of the LXR target genes IL-6 and IL-33 and increases expression of ABCG1, FASN, and SCD-1. SR-1903 reduces the severity of collagen-induced arthritis. It reduces blood glucose levels in a glucose tolerance test, serum levels of total cholesterol and LDL, body weight, and fat mass in a mouse model of high-fat diet-induced obesity.
Other Notes	Small volumes of SR1903 biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SR1903 purchase	MBS5812219 is a biochemical targeting SR1903. Also known as SR1903 TFA.



Structure of SR1903 biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/sr1903/5812219