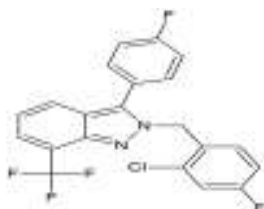


LXR-623

ALTERNATE NAME: WAY252623
2-(2-chloro-4-fluorobenzyl)-3-(4-fluorophenyl)-7-(trifluoromethyl)-2H-indazole
WAY-252623
LXR623

CATALOG #: B2454-5 5 mg
B2454-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₁H₁₂ClF₅N₂

MOLECULAR WEIGHT: 422.78

CAS NUMBER: 875787-07-8

APPEARANCE: White solid

PURITY: ≥98% by HPLC

STORAGE: Store at -20 °C.

SOLUBILITY: >40 mg/ml DMSO

DESCRIPTION: LXR-623 is a potent and selective LXR (liver X receptor) agonist. Reduces total serum cholesterol and LDL cholesterol, and inhibits lesion growth in models of atherosclerosis. Increases ABCA1 and ABCG1 mRNA levels in rat peripheral blood cells. Orally bioavailable.

REFERENCES: DiBlasio-Smith, E.A., et al. (2008). J. Transl. Med. Oct 16;6:59. doi: 10.1186/1479-5876-6-59.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

GW-3965 hydrochloride (9402)
SR9243 (9642)
LXR Antibody (3641)
T0901317 (B1636)

DISCLAIMER: ***FOR RESEARCH USE ONLY! Not to be used on humans.***