BioVision 04/17

**PRODUCT: GSK-1292263** 

ALTERNATE NAME: 3-isopropyl-5-(4-(((6-(4-(methylsulfonyl)phenyl)pyridin-3-

yl)oxy)methyl)piperidin-1-yl)-1,2,4-oxadiazole

**CATALOG #:** B1556-5, 25

**AMOUNT:** 5 mg, 25 mg

STRUCTURE:

MOLECULAR FORMULA:  $C_{23}H_{28}N_4O_4S$ 

MOLECULAR WEIGHT: 456.56

**CAS NUMBER:** 1032823-75-8

**APPEARANCE:** Crystalline solid

**SOLUBILITY:** DMSO (>5 mg/ml)

PURITY: ≥98% by HPLC

**STORAGE:** Store at -20 °C. Protect from air and light

**DESCRIPTION:** GSK-1292263 is a novel GPR119 receptor agonist and is

used for the treatment of type 2 diabetes. GSK1292263 improves glucose regulation in animal models of diabetes, but

has no effect on plasma glucose in type 2 diabetics.

**REFERENCES:** Zhu, X., et al. (2011). Eur. J. Med. Chem. **46**, 2901-2907.

**RELATED PRODUCTS:** 

APD-597 (9637)

Chemerin, human recombinant (Cat. No. 4002)

GPR15 Antibody (Cat. No. 5215)

LRG15 Antibody (Cat. No. A1007)

**HANDLING:** Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

USAGE: FOR RESEARCH USE ONLY! Not to be used in humans