BioVision 02/16

PRODUCT: ODM-201

ALTERNATE NAME: N-((S)-1-(3-(3-chloro-4-cyanophenyl)-1H-pyrazol-1-yl)propan-

2-yl)-5-(1-hydroxyethyl)-1H-pyrazole-3-carboxamide

CATALOG #: 9668-5, 25

AMOUNT: 5 mg, 25 mg

STRUCTURE:

MOLECULAR FORMULA: C₁₉H₁₉CIN₆O₂

MOLECULAR WEIGHT: 389.85

CAS NUMBER: 1297538-32-9

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO

PURITY: ≥98% by HPLC

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

DESCRIPTION: ODM-201 is a new-generation, potent and selective androgen

receptor (AR) antagonist (Ki = 11 nM). In AR overexpressing HS-HEK293 cells, ODM-201 inhibits the androgen-induced nuclear translocation of overexpressed AR. In the VCaP cell line with endogenous AR gene amplification and AR overexpression, ODM-201 inhibits androgen-induced cell

proliferation with IC₅₀ value of 230 nM.

REFERENCES: Fizazi, K., et al. (2015). Expert Rev. Anticancer Ther. 15,

1007-1017.

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

the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Androgen Receptor Antibody (Cat. No. 6710-100)

Androgen Receptor Antibody (Clone 549CT16.1.4) (Cat. No. 6710-100)

MDV-3100 (Cat. No. 9479-10,50)

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