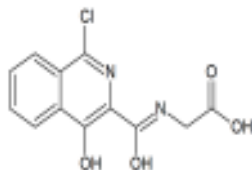


IOX3 (FG-2216)

ALTERNATE NAME: N-[(1-chloro-4-hydroxy-3-isoquinolinyl)carbonyl]-glycine

CATALOG #: B2739-5 5 mg
B2739-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₂H₉ClN₂O₄

MOLECULAR WEIGHT: 280.7

CAS NUMBER: 223387-75-5

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: ~20 mg/ml DMSO

DESCRIPTION: IOX3 (FG-2216) is a potent, orally bioavailable HIF-prolyl hydroxylase (PHD) inhibitor with IC₅₀ of 3.9 μM for PDH2 enzyme. It has been shown to reversibly stimulate erythropoietin secretion at 100 μM in vitro.

STORAGE TEMPERATURE: -20°C. Protect from light

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

RELATED PRODUCTS:

BAY 87-2243 (B1878)
FG-4592 (9681)
BAY 85-3934 (9597)
KC7F2 (9641)

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