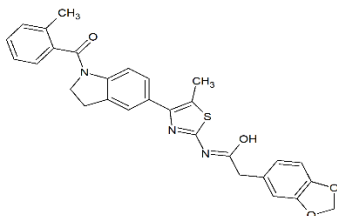


ML-385

ALTERNATE NAME: N-[4-[2,3-Dihydro-1-(2-methylbenzoyl)-1H-indol-5-yl]-5-methyl-2-thiazolyl]-1,3-benzodioxole-5-acetamide
ML385

CATALOG #: B2605-5 5 mg
B2605-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₉H₂₅N₃O₄S

MOLECULAR WEIGHT: 511.59

CAS NUMBER: 846557-71-9

APPEARANCE: White solid

PURITY: ≥98% by HPLC

SOLUBILITY: >25 mg/ml DMSO

DESCRIPTION: ML-385 is a potent and selective Nrf2 inhibitor (Nrf2; IC₅₀ = 1.9 μM). ML-385 blocks Nrf2 downstream target gene expression. ML-385 displays specificity and selectivity for NSCLC cells with KEAP1 mutation, which leads to gain of Nrf2 function.

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:

Bardoxolone (B1170)
Iberin (B2827)
β-Glycyrrhetic acid (9586)

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