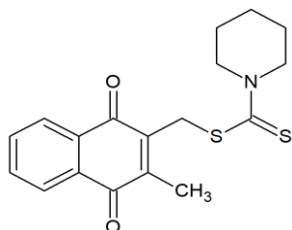


PKM2 Inhibitor

ALTERNATE NAME: PKM2 inhibitor
PKM2-IN-1
(3-methyl-1,4-dioxonaphthalen-2-yl)methyl piperidine-1-carbodithioate
compound 3k
MDK4882
PKM2 inhibitor (compound 3k)

CATALOG #: B2593-5 5 mg
B2593-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₈H₁₉NO₂S₂

MOLECULAR WEIGHT: 345.47

CAS NUMBER: 94164-88-2

APPEARANCE: Crystalline solid

PURITY: ≥98% by HPLC

SOLUBILITY: DMSO

DESCRIPTION: PKM2 inhibitor is a potent pyruvate kinase M2 (PKM2) inhibitor (IC₅₀ = 2.95 μM).

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:

Shikonin (B1056)

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