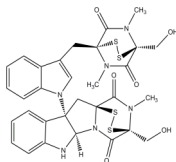


PRODUCT: Chetomin

CATALOG #: 2180-1

AMOUNT: 1 mg

STRUCTURE:

MOLECULAR FORMULA: C₃₁H₃₀N₆O₆S₄

MOLECULAR WEIGHT: 710.87

CAS NUMBER: 1403-36-7

APPEARANCE: Off-white solid

SOLUBILITY: DMSO

PURITY: ≥98% by HPLC

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

DESCRIPTION: A natural metabolite produced by genus *Chaetomium*. Acts as an inhibitor of HIF-1 formation by disrupting the binding of p300 to both HIF-1α and HIF-2α. Histone H3K9 methyltransferases G9a and Suv39h inhibitor. Also acts as an immunosuppressant.

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

RELATED PRODUCTS:

BIX01294 (Cat. No. 1678-5, 25)

Emetine dihydrochloride (Cat. No. 1970-50, 250)

UNC0638 (Cat. No. 1933-1,5)

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