

Chetomin

Cat. No. CEI-0525

Lot. No. (See product label)

Introduction

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-1 α and HIF-2 α . Histone H3K9 methyltransferases G9a and Suv39h inhibitor. Also acts as an immunosuppressant.

Product Information

Appearance White solid

CAS No. 1403-36-7

Molecular Formula C₃₁H₃₀N₆O₆S₄

Molecular Weight 376.42

Purity >95% by HPLC

Targets HIF1A

Solubility DMSO (25 mg/ml)

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel pack