

## 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 $\alpha$  and HIF-2 $\alpha$ . Histone H3K9 methyltransferases G9a and Suv39h inhibitor. Also acts as an immunosuppressant.

### Product Information

**Appearance** White solid

**CAS No.** 1403-36-7

**Molecular Formula** C<sub>31</sub>H<sub>30</sub>N<sub>6</sub>O<sub>6</sub>S<sub>4</sub>

**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