# **Product** Data Sheet

# Lepidiline B

Cat. No.:HY-129584CAS No.:596093-97-9Molecular Formula: $C_{20}H_{23}CIN_2$ Molecular Weight:326.86Target:OthersPathway:Others

Please store the product under the recommended conditions in the Certificate of

Analysis.

# CI<sup>-</sup>/N-

## **BIOLOGICAL ACTIVITY**

Description

Storage:

Lepidiline B is a flavonolignan isolated from the roots of Brassicaceae Lepidium meyenii. Lepidiline B exhibits antiinflammation activities in human cancer cell lines<sup>[1][2]</sup>.

### **REFERENCES**

[1]. Baoliang Cui, et al. Imidazole alkaloids from Lepidium meyenii. J Nat Prod. 2003 Aug;66(8):1101-3.

[2]. Naisheng Bai, et al. Flavonolignans and other constituents from Lepidium meyenii with activities in anti-inflammation and human cancer cell lines. J Agric Food Chem. 2015 Mar 11;63(9):2458-63.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA