**Proteins** 

## 5-Deoxystrigol

Cat. No.: HY-N7448 CAS No.: 151716-18-6 Molecular Formula:  $C_{19}H_{22}O_{5}$ Molecular Weight: 330.37

Target: Others Pathway: Others

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

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description

5-Deoxystrigol is a potent striga germination stimulant[1].

## **REFERENCES**

[1]. Fernández-Aparicio M, et al. Low strigolactone root exudation: a novel mechanism of broomrape (Orobanche and Phelipanche spp.) resistance available for faba bean breeding. J Agric Food Chem. 2014 Jul 23;62(29):7063-71.

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