# **Product** Data Sheet

## Saucerneol

Cat. No.: HY-N10092 CAS No.: 88497-86-3 Molecular Formula: C<sub>31</sub>H<sub>38</sub>O<sub>8</sub> Molecular Weight: 538.63 Target: Others

Pathway: Others

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

### **BIOLOGICAL ACTIVITY**

Description

Saucerneol is a lignans that can be isolated from Saururus chinensis. Saucerneol inhibits LPS-induced or Con A-induced lymphocytes proliferation. Saucerneol inhibits mixed lymphocyte response. Saucerneol also inhibits mitogens-induced cytokines secretion<sup>[1]</sup>.

### **REFERENCES**

[1]. Park SY, et al. Immunosuppressive lignans isolated from Saururus chinensis. Planta Med. 2007 Jun;73(7):674-8.

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