Product Name: Mogroside V
Catalog Number: T2978
CAS Number: 88901-36-4
Molecular Formula: C60H102O29
Molecular Weight: 1287.43

Description: Mogroside V is a widely used sweetener, has in vitro AMPK activating effect, it also has anti-inflammatory potential in murine macrophages and a murine ear edema model, and has the potential to protect against LPS-induced airway inflammation in a model of ALI. Mogroside V has antioxidant properties and possesses tumor growth inhibitory activity in pancreatic cancer models.

Storage: 2 years -80°C in solvent; 3 years -20°C powder;

Solubility
DMSO 10 mM
Water 10 mg/mL
Ethanol Soluble
(< 1 mg/ml refers to the product slightly soluble or insoluble)

Receptor (IC50)
Others
AMPK

Reference

FOR RESEARCH PURPOSES ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Information for product storage and handling is indicated on the product datasheet. Targetmol products are stable for long term under the recommended storage conditions. Our products may be shipped under different conditions as many of them are stable in the short-term at higher or even room temperatures. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, please follow the storage recommendations on the product data sheet.