

Product Name : Gamma-Oryzanol

Synonyms : —

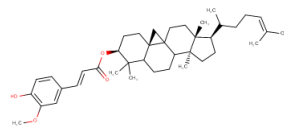
Cat No. : M10400

CAS Number : 11042-64-1

Molecular Formula : C₄₀H₅₈O₄

Formula Weight : 602.90

Chemical Name : —



Description : Gamma Oryzanol is a natural nutrient extract isolated from rice bran oil that contains a mixture of sterols and ferulic acids, which may aid in the destruction of free radicals in the skin. It has recently been researched for its ability to slow the progress of melanin pigmentation by intercepting the ultraviolet rays at the skin's surface and hindering their transmission.

Pathway : Others

Target : Other Targets

Receptor : Others

Solubility : Soluble in Chloroform

SMILES : CC(CCC=C(C)C)[C@H]1CC[C@@]2([C@@]1(CCC34C2CCC5[C@]3(C4)CC[C@@H](C5(C)C)OC(=O)/C=C/C6=CC(=C(C=C6)O)OC)C

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Rao YP, et al. Biochem Biophys Res Commun. 2016 Oct 28;479(4):747-752.