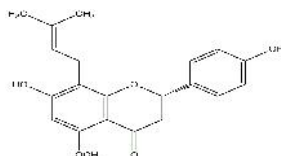


Product: Isoxanthohumol**ALTERNATE NAME:** 4',7-Dihydroxy-5-methoxy-8-prenylflavanone; Humulol; IXN**CATALOG #:** 2529-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₁H₂₂O₅**MOLECULAR WEIGHT:** 354.40**CAS No.** 70872-29-6**APPEARANCE:** White to faint yellow to beige solid**SOLUBILITY:** DMSO (50 mg/ml)**PURITY:** >95% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** Isoxanthohumol is a naturally occurring polyphenol isolated from hops that displays antioxidant, anti-inflammatory, and anti-angiogenic properties. It modulates angiogenesis and inflammation via VEGFR, TNF- α , and NF- κ B pathways.**REFERENCES:** Negrao, R., *et al.* (2013). *Biofactors* **39**, 608-622.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

ABT-869 (Cat. No. 1615-1, 5)

Angiostatin, Human (Cat. No. 4919-100, 500)

Angiostatin, K1-3, Human (Cat. No. 4920-20, 100, 500)

BAY 43-9006 (Cat. No. 1594-25, 100)

BAY 43-9006, Free base (Cat. No. 2142-25, 100)

EZSolution™ BAY 43-9006 (Cat. No. 2031-25)

BIBF1120 (Cat. No. 2167-5, 25)

Borrelidin (Cat. No. 2367-250, 1000)

Carbozantinib (Cat. No. 1935-5, 25)

Castanospermine (Cat. No. 2293-10, 50)

Cediranib (Cat. No. 1613-1, 5)

Endostatin, human recombinant (Cat. No. 4759-20, 100, 100)

Alpha-Glucosidase Activity Colorimetric Assay Kit (Cat. No. K690-100)

GW-786034 (Cat. No. 1916-5, 25)

Motesanib (Cat. No. 2022-5, 25)

SU 1498 (Cat. No. 1836-1, 5)

SU 6 Thiabendazole (Cat. No. 2161-1G)

Tranilast (Cat. No. 1876-10, 50)

668 (Cat. No. 1931-5, 25)

Vandetanib (Cat. No. 1751-25, 100)

Vatalanib, dihydrochloride (Cat. No. 2025-5, 25)

Vatalanib, Free base (Cat. No. 2026-5, 25)

FOR RESEARCH USE ONLY! Not to be used in humans.