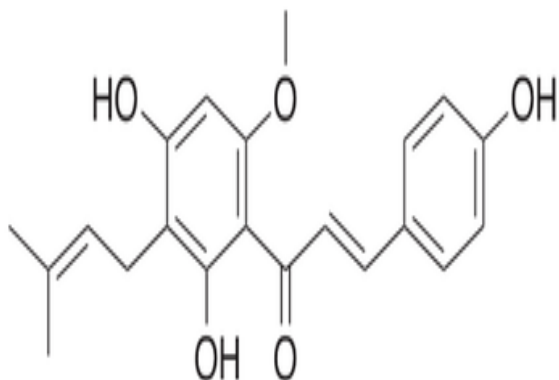


Product Datasheet

Xanthohumol (orb609676)

Description	Xanthohumol
Storage	Storage Temp: 4°C
Note	For research use only
Formula	C ₂₁ H ₂₂ O ₅
Purity	≥98%
MW	354.4
CAS Number	6754-58-1
SMILES	<chem>C(\C=C\c1ccc(cc1)O)(=O)c1c(c(c(cc1OC)O)C\C=C(\C)C)O</chem>
Solubility (25°C)	The solubility of xanthohumol in ethanol and DMF is approximately 3 mg/ml and approximately 2.5 mg/ml in DMSO. Xanthohumol is sparingly soluble in aqueous buffers.
Hazard Information	UN Number: UN number: 3077 Class: 9 Packing Group: III Proper shipping name: Environmentally hazardous substance, solid, n.o.s. (Xanthohumol)
Expiration Date	12 months from date of receipt.



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