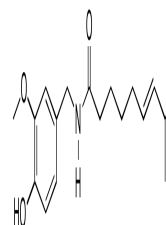


Product Datasheet

Capsaicin, natural (orb320711)

Description	Capsaicin, natural
Storage	Storage Temp: 4°C
Note	For research use only
Application notes	Slight yellowish-white powder
Formula	$C_{18}H_{27}NO_3$
Purity	≥95%, capsaicinoids content
MW	305.41
CAS Number	404-86-4
SMILES	<chem>CC(C)C=CCCCC(=O)NCC1=CC(=C(C=C1)O)OC</chem>
Solubility (25°C)	Soluble in ether, benzene, and chloroform. Practically insoluble in cold water.
Hazard Information	Chemical Hazard Code: T. UN Number: UN number: 2811 Class: 6.1 Packing group: III Proper shipping name: Toxic solids, organic, n.o.s. (Capsaicin) Marine pollutant: No Poison Inhalation Hazard: No
Expiration Date	12 months from date of receipt.



Chemical structure of Capsaicin, natural