

Product Name	: Euxanthone
Synonyms	: —
Cat No.	: M35175
CAS Number	: 529-61-3
Molecular Formula	: C ₁₃ H ₈ O ₄
Formula Weight	: 228.2
Chemical Name	: —
Description	: Euxanthone, a xanthone derivative, attenuates Aβ ₁₋₄₂ -induced oxidative stress and apoptosis by triggering autophagy. Euxanthone exhibits anti-neoplastic and neuroprotective activities.
Pathway	: Autophagy
Target	: Autophagy
Receptor	: Autophagy
Solubility	: —
SMILES	: <chem>O=C1C2=CC(O)=CC=C2OC=3C=CC=C(O)C13</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Xiaodong Chen, et al. Euxanthone Impairs the Metastatic Potential of Osteosarcoma by Reducing COX-2 Expression. *Anat Rec (Hoboken)*. 2019 Aug;302(8):1399-1408.?