

Product Name	: Oleuropeinic acid
Synonyms	: —
Cat No.	: M25018
CAS Number	: 96382-90-0
Molecular Formula	: C ₂₅ H ₃₀ O ₁₅
Formula Weight	: 570.5
Chemical Name	: —
Description	: Oleuropeinic acid is present initially in olive tissues or formed by the thermal treatment, possibly by the oxidation of oleuropein. Oleuropeinic acid is an antioxidant-soluble fiber.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>OC1=C(C=CC(COC(C(C2/C(C(OC=C2C(OC)=O)O)[C@H]3[C@@H]([C@H]([C@@H]([C@H](O3)CO)O)O)O)=C1C(O)=O)=O)=C1)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Rubio-Senent F, et al. Isolation and identification of phenolic glucosides from thermally treated olive oil byproducts. J Agric Food Chem. 2013 Feb 13;61(6):1235-48.