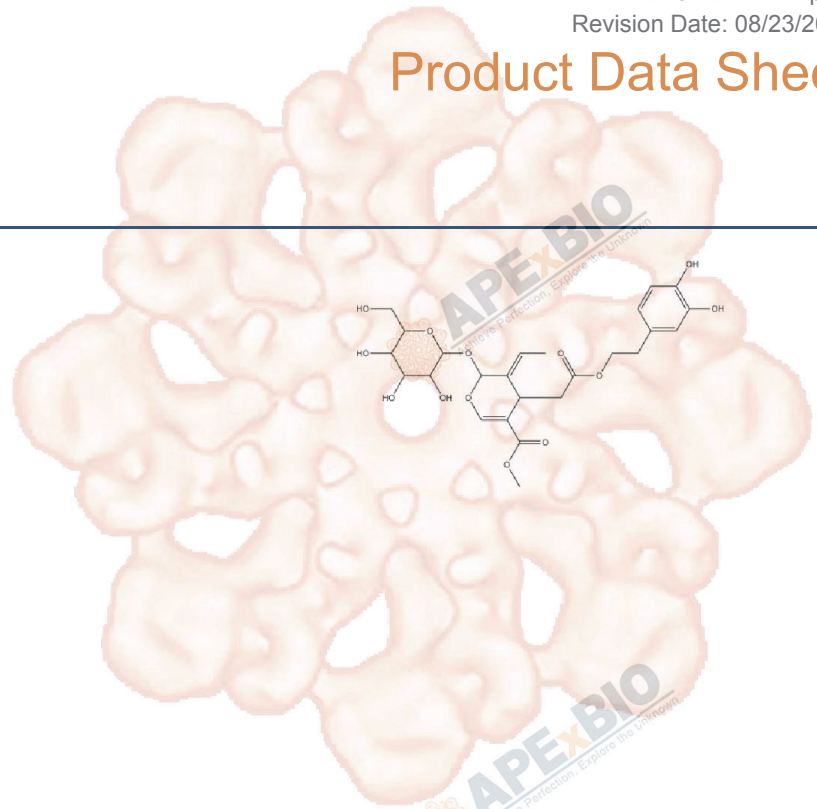


Product Data Sheet

Oleuropein

Cat. No.: N1863
CAS No.: 32619-42-4
Formula: C₂₅H₃₂O₁₃
M.Wt: 540.52
Synonyms:
Target: Natural Products
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥45.9 mg/mL in DMSO; ≥37 mg/mL in EtOH; ≥18 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Mass		1mg	5mg	10mg
	Solvent	Concentration			
	1 mM		1.8501 mL	9.2504 mL	18.5007 mL
	5 mM		0.3700 mL	1.8501 mL	3.7001 mL
	10 mM		0.1850 mL	0.9250 mL	1.8501 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Phenolic compound from olive with various pharmacological effects

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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