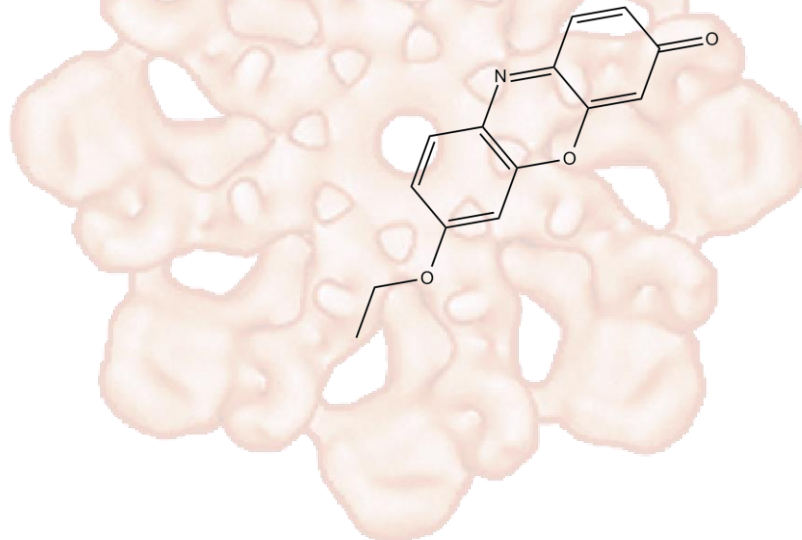


Product Data Sheet

7-Ethoxyresorufin

Cat. No.:	B5963
CAS No.:	5725-91-7
Formula:	C ₁₄ H ₁₁ NO ₃
M.Wt:	241.24
Synonyms:	
Target:	Metabolism
Pathway:	CYP3A/CYP450
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		4.1452 mL	20.7262 mL	41.4525 mL
	5 mM		0.8290 mL	4.1452 mL	8.2905 mL
	10 mM		0.4145 mL	2.0726 mL	4.1452 mL

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

Biological Activity

Shortsummary

Specific substrate of CYP1A

 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. Shortterm 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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