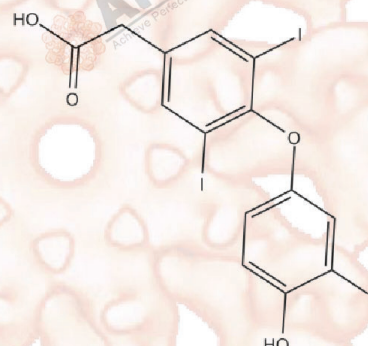


Product Data Sheet

Tiratricol

Cat. No.: B1855
CAS No.: 51-24-1
Formula: C₁₄H₉I₃O₄
M.Wt: 621.93
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥29.5 mg/mL in DMSO; insoluble in H₂O; ≥120.8 mg/mL in EtOH

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.6079 mL	8.0395 mL	16.0790 mL
		5 mM	0.3216 mL	1.6079 mL	3.2158 mL
		10 mM	0.1608 mL	0.8039 mL	1.6079 mL

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

Biological Activity

Shortsummary

thyroid hormone analogue

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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