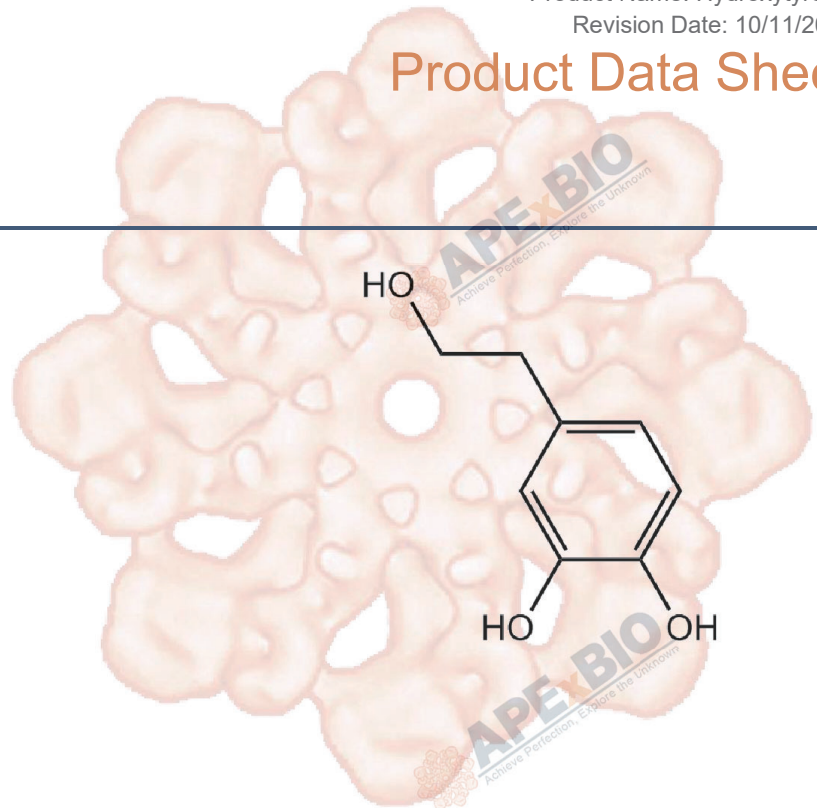


Product Data Sheet

Hydroxytyrosol

Cat. No.:	N2302
CAS No.:	10597-60-1
Formula:	C ₈ H ₁₀ O ₃
M.Wt:	154.16
Synonyms:	
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

≥25.75 mg/mL in EtOH; ≥39.2 mg/mL in H₂O; ≥48.5 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Mass			
		Solvent	1mg	5mg	10mg
		Concentration			
		1 mM	6.4868 mL	32.4338 mL	64.8677 mL
		5 mM	1.2974 mL	6.4868 mL	12.9735 mL
		10 mM	0.6487 mL	3.2434 mL	6.4868 mL

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

Biological Activity

Shortsummary	
IC ₅₀ & 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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