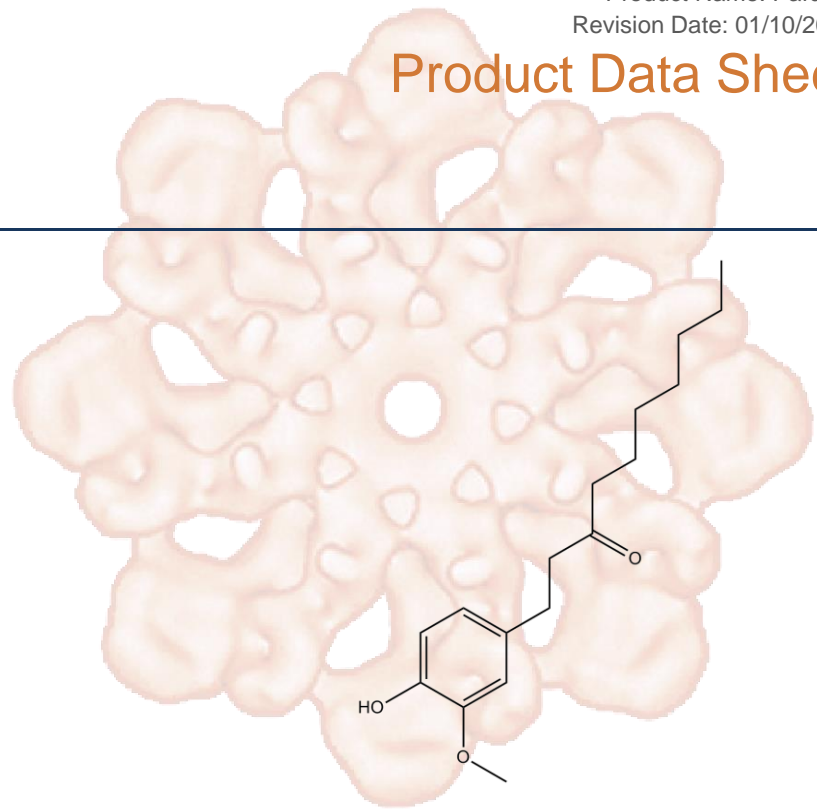


Product Data Sheet

Paradol

Cat. No.:	A3700
CAS No.:	27113-22-0
Formula:	C ₁₇ H ₂₆ O ₃
M.Wt:	278.39
Synonyms:	[6]-Gingerone; [6]-Paradol
Target:	DNA Damage/DNA Repair
Pathway:	DNA Synthesis
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	3.5921 mL	17.9604 mL	35.9208 mL
	5 mM	0.7184 mL	3.5921 mL	7.1842 mL
	10 mM	0.3592 mL	1.7960 mL	3.5921 mL

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

Biological Activity

Shortsummary

Active flavor constituent of the seeds of Guinea pepper

 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 APExBIO 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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