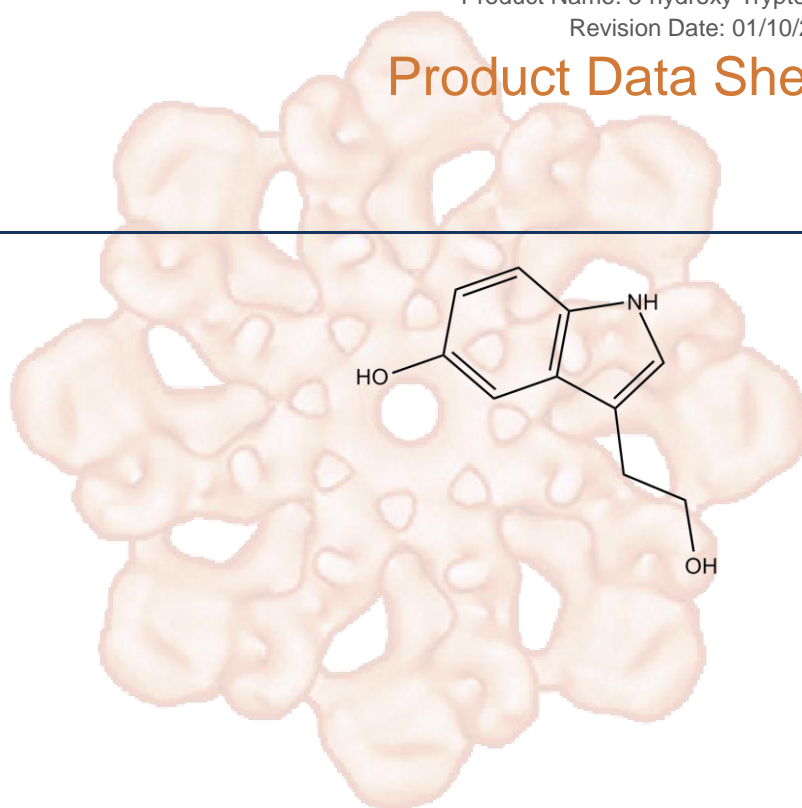


Product Data Sheet

5-hydroxy Tryptophol

Cat. No.:	C3768
CAS No.:	154-02-9
Formula:	C ₁₀ H ₁₁ NO ₂
M.Wt:	177.2
Synonyms:	NSC 84416
Target:	Metabolism
Pathway:	Amino acid metabolism
Storage:	Store at -20°C



Solvent & Solubility

≤30mg/ml in ethanol;30mg/ml in DMSO;30mg/ml in dimethyl formamide

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		5.6433 mL	28.2167 mL	56.4334 mL
	5 mM		1.1287 mL	5.6433 mL	11.2867 mL
	10 mM		0.5643 mL	2.8217 mL	5.6433 mL

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

Biological Activity

Shortsummary

metabolite of tryptophan

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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