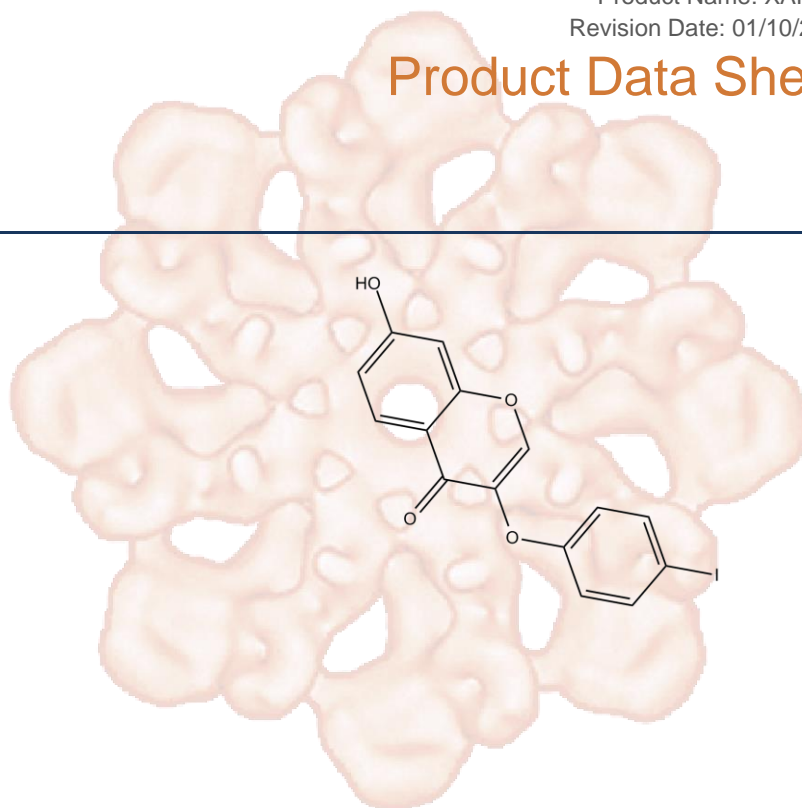


Product Data Sheet

XAP044

Cat. No.:	C3220
CAS No.:	196928-50-4
Formula:	C ₁₅ H ₉ IO ₄
M.Wt:	380.1
Synonyms:	
Target:	GPCR/G protein
Pathway:	mGluR
Storage:	Store at -20°C



Solvent & Solubility

≤10mg/ml in ethanol;20mg/ml in DMSO;20mg/ml in dimethyl formamide

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.6309 mL	13.1544 mL	26.3089 mL
	5 mM		0.5262 mL	2.6309 mL	5.2618 mL
	10 mM		0.2631 mL	1.3154 mL	2.6309 mL

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

Biological Activity

Shortsummary

mGluR7 antagonist

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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