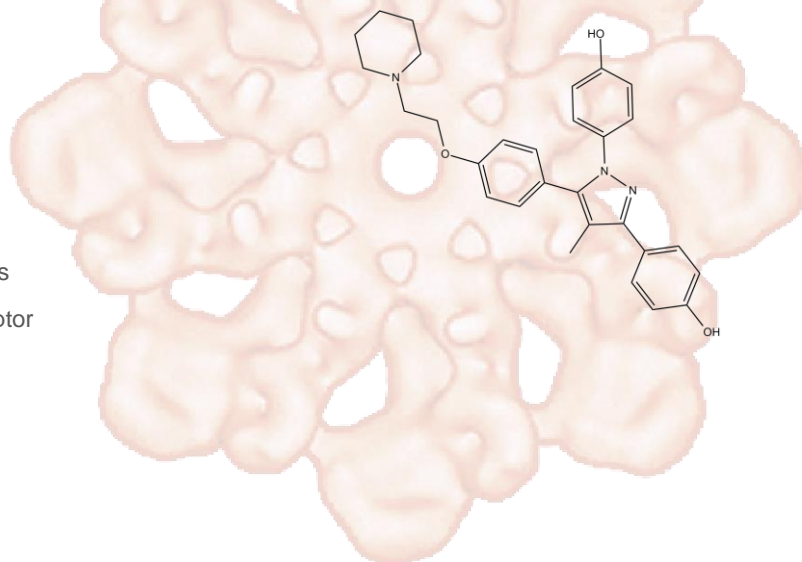


Methylpiperidino pyrazole

Cat. No.:	C3089
CAS No.:	289726-02-9
Formula:	C29H31N3O3
M.Wt:	469.6
Synonyms:	MPP
Target:	Endocrinology and Hormones
Pathway:	Estrogen/progestogen Receptor
Storage:	Store at -20°C



Solvent & Solubility

≤3mg/ml in ethanol;5mg/ml in DMSO;14mg/ml in dimethyl formamide

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		2.1295 mL	10.6474 mL	21.2947 mL
	5 mM		0.4259 mL	2.1295 mL	4.2589 mL
	10 mM		0.2129 mL	1.0647 mL	2.1295 mL

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

Biological Activity

Shortsummary

ER α selective antagonist

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

1. Jiang Ruibin, Jin Bo, et al. "Therapy Effects of Wogonin on Ovarian Cancer Cells." BioMed Research International Volume 2017, Article ID 9381513, 8 pages.

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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