

Product Name: RU 58841 Revision Date: 01/10/2021

## **Product Data Sheet**

## **RU 58841**

Cat. No.: A3780

154992-24-2 CAS No.:

C17H18F3N3O3 Formula:

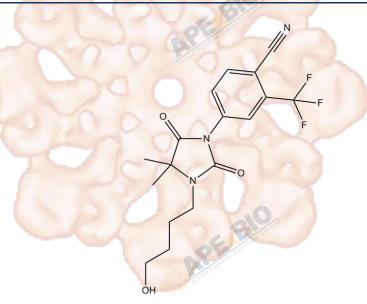
M.Wt: 369.35

RU58841; RU-58841 Synonyms:

Target: Endocrinology and Hormones

Pathway: Androgen Receptor

Storage: Store at -20°C



## **Solvent & Solubility**

 $\geqslant$ 36.9 mg/mL in DMSO; insoluble in H2O;  $\geqslant$ 87.6 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.7075 mL	13.5373 mL	27.0746 mL
	5 mM	0.5415 mL	2.7075 mL	5.4149 mL
	10 mM	0.2707 mL	1.3537 mL	2.7075 mL

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

# **Biological Activity**

Biologica	I Activity
Shortsummary	Androgen receptor antagonist
IC <sub>50</sub> & 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.

APERBIO

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.

# **APExBIO Technology**

www.apexbt.com 7505 Fannin street, Suite 410, Houston, TX 77054. Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

