

Product Name: TCS 21311 Revision Date: 01/10/2020

# **Product Data Sheet**

# **TCS 21311**

**Cat. No.:** A4516

**CAS No.:** 1260181-14-3 **Formula:** C27H25F3N4O4

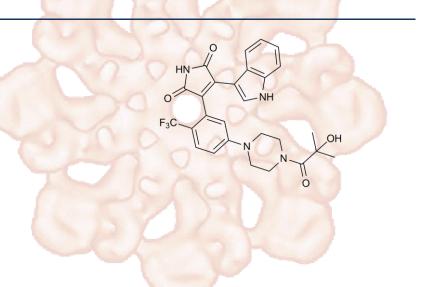
**M.Wt:** 526.51

Synonyms:

Target: Chromatin/Epigenetics

Pathway: JAK

Storage: Desiccate at RT



# Solvent & Solubility

<52.65mg/ml in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	1.8993 mL	9.4965 mL	18.9930 mL
	5 mM	0.3799 mL	1.8993 mL	3.7986 mL
	10 mM	0.1899 mL	0.9496 mL	1.8993 mL

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

### **Biological Activity**

Shortsummary	JAK3 inhibitor			
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.

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**

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