

### Product Name: SR 144528 Revision Date: 01/10/2020 Product Data Sheet

# SR 144528

Cat. No.:	C3113
CAS No.:	192703-06-3
Formula:	C29H34CIN3O
M.Wt:	475.2
Synonyms:	
Target:	GPCR/G protein
Pathway:	Cannabinoid Receptor
Storage:	Store at -20°C

## Solvent & Solubility

≤30mg/ml in ethanol;20mg/ml in DMSO;30mg/ml in dimethyl formamide

Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	2.1044 mL	10.5219 mL	21.0438 mL	
		5 mM	0.4209 mL	2.1044 mL	4.2088 mL
		10 mM	0.2104 mL	1.0522 mL	2.1044 mL

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

## **Biological Activity**

Shortsummary	CB2 receptor inverse agonist			
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.





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