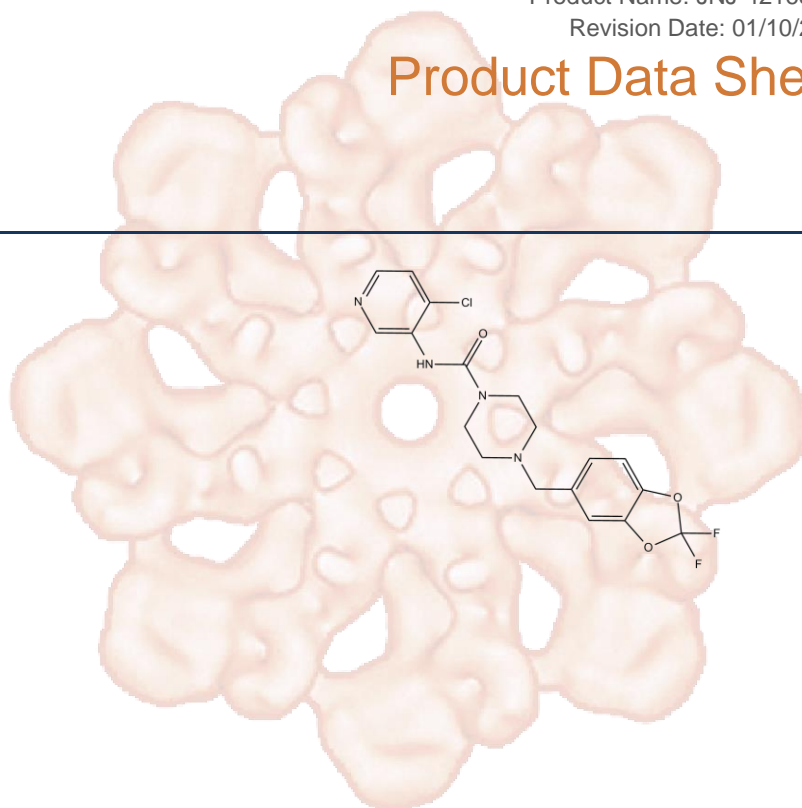


Product Data Sheet

JNJ-42165279

Cat. No.:	C4122
CAS No.:	1346528-50-4
Formula:	C ₁₈ H ₁₇ ClF ₂ N ₄ O ₃
M.Wt:	410.8
Synonyms:	
Target:	Metabolism
Pathway:	FAAH
Storage:	Store at -20°C



Solvent & Solubility

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

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.4343 mL	12.1714 mL	24.3427 mL
	5 mM		0.4869 mL	2.4343 mL	4.8685 mL
	10 mM		0.2434 mL	1.2171 mL	2.4343 mL

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

Biological Activity

Shortsummary

FAAH inhibitor

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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