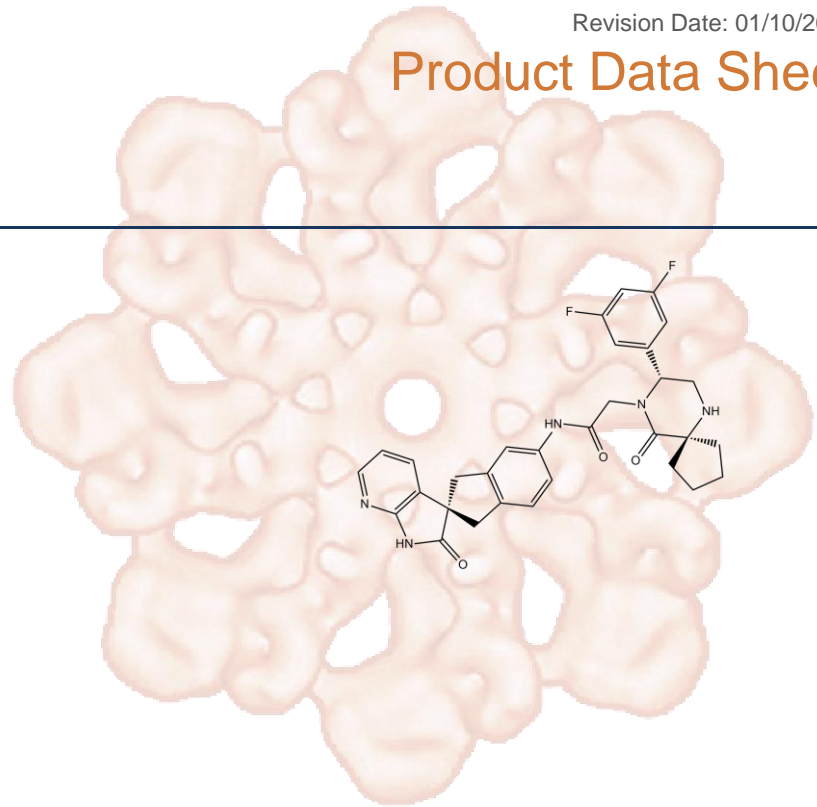


Product Data Sheet

MK-3207

Cat. No.:	A3615
CAS No.:	957118-49-9
Formula:	C ₃₁ H ₂₉ F ₂ N ₅ O ₃
M.Wt:	557.59
Synonyms:	MK3207;MK 3207
Target:	Neuroscience
Pathway:	CGRP
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		1.7934 mL	8.9672 mL	17.9343 mL
	5 mM		0.3587 mL	1.7934 mL	3.5869 mL
	10 mM		0.1793 mL	0.8967 mL	1.7934 mL

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

Biological Activity

Shortsummary CGRP receptor antagonist

 IC₅₀ & Target 0.12 nM (CGRP)

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.

APEX BIO 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

