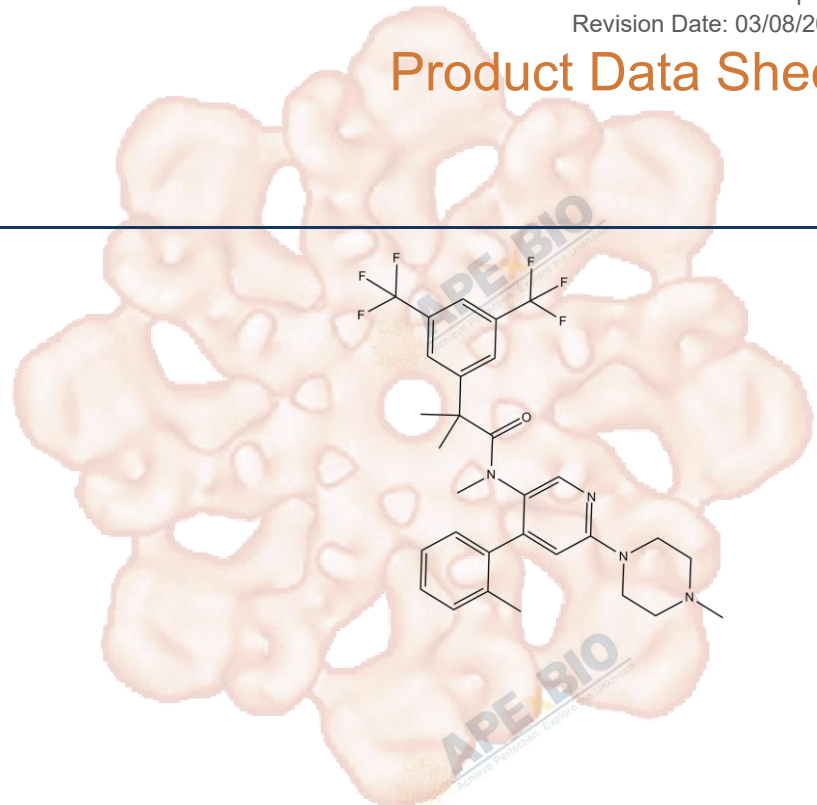


Product Data Sheet

Netupitant

Cat. No.:	B6142
CAS No.:	290297-26-6
Formula:	C30H32F6N4O
M.Wt:	578.59
Synonyms:	
Target:	Neuroscience
Pathway:	Substance P/NK1 Receptor
Storage:	Store at -20°C



Solvent & Solubility

≥ 10.9 mg/mL in DMSO; ≥ 40.8 mg/mL in EtOH; insoluble in H₂O

In Vitro

Preparing Stock Solutions	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
		1 mM	1.7283 mL	8.6417 mL	17.2834 mL
		5 mM	0.3457 mL	1.7283 mL	3.4567 mL
		10 mM	0.1728 mL	0.8642 mL	1.7283 mL

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

Biological Activity

Shortsummary

neurokinin 1 (NK1) receptor antagonist

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

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

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

