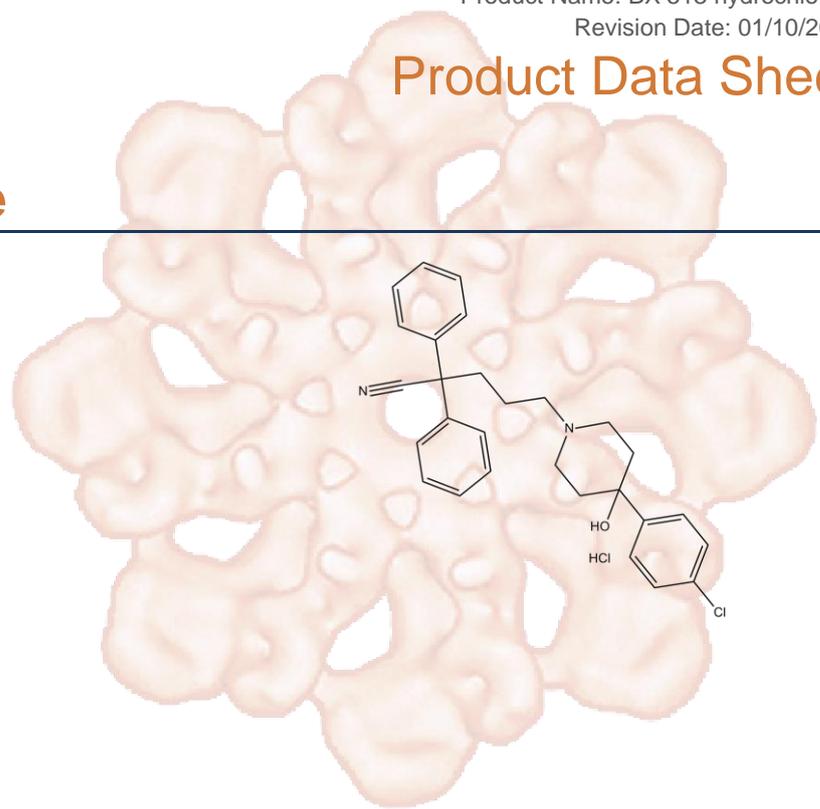


Product Data Sheet

BX 513 hydrochloride

Cat. No.:	B5337
CAS No.:	1216540-18-9
Formula:	C ₂₈ H ₂₉ ClN ₂ O·HCl
M.Wt:	481.46
Synonyms:	
Target:	GPCR/G protein
Pathway:	Chemokine Receptors
Storage:	Store at -20°C



Solvent & Solubility

<48.15mg/ml in DMSO; <24.07mg/ml in ethanol

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		2.0770 mL	10.3851 mL	20.7702 mL
	5 mM		0.4154 mL	2.0770 mL	4.1540 mL
	10 mM		0.2077 mL	1.0385 mL	2.0770 mL

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

Biological Activity

Shortsummary

Selective CCR1 antagonist

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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