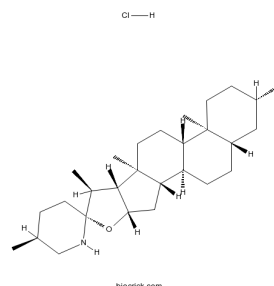


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Tomatidine hydrochloride
<b>Catalog Number:</b>	BCN2861
<b>Cas No.:</b>	6192-62-7
<b>Formula:</b>	C <sub>27</sub> H <sub>46</sub> ClNO <sub>2</sub>
<b>M.Wt:</b>	452.11
<b>Purity:</b>	>98%
<b>Physical Description:</b>	White powder
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	(1R,2S,4S,5'S,6R,7S,8R,9S,12S,13S,16S,18S)-5',7,9,13-tetramethylspiro[5-oxapentacyclo[10.8.0.0.2,9.0.4,8.0]icosane-6,2'-piperidine]-16-ol;hydrochloride
<b>SMILES:</b>	[Cl-].C[C@H]1CC[C@@]2(NC1)O[C@H]3C[C@H]4[C@@H]5CC[C@H]6C[C@@H](O)CC[C@]6(C)[C@H]5CC[C@]4(C)[C@H]3[C@@H]2C.[H+]
<b>Solubility:</b>	Sparsely soluble in DMSO



## STORAGE AND SHIPPING

<b>Storage:</b>	Store the product in sealed, cool and dry condition.
<b>General tips:</b>	For obtaining a higher solubility, please warm the tube at 37° and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20° for several months.
<b>Shipping Condition:</b>	Ship with RT , or blue ice upon request

## INTENDED USE

1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Synthetic precursor compounds;
5. Intermediates & Fine Chemicals;
6. Others.

## 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 BioCrick products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term 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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