


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Bax inhibitor peptide P5	
<b>Catalog Number:</b>	BCC2393	
<b>Cas No.:</b>	579492-83-4	
<b>Formula:</b>	C <sub>27</sub> H <sub>48</sub> N <sub>6</sub> O <sub>8</sub> S	
<b>M.Wt:</b>	616.77	
<b>Purity:</b>	>98%	
<b>Physical Description:</b>	N/A	
<b>Synonyms:</b>	N/A	
<b>Chemical Name:</b>	(2S)-2-[[[(2S)-6-amino-2-[[[(2S)-4-methyl-2-[[[(2S)-4-methylsulfanyl-2-[[[(2S)-pyrrolidine-2-carbonyl]amino]butanoyl]amino]pentanoyl]amino]hexanoyl]amino]pentanedioic acid	
<b>SMILES:</b>	<chem>CC(C)CC(C(=O)NC(CCCCN)C(=O)NC(CCC(=O)O)C(=O)O)NC(=O)C(CCSC)NC(=O)C1CCCN1</chem>	
<b>Solubility:</b>	>61.7mg/mL in DMSO or water	

## 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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