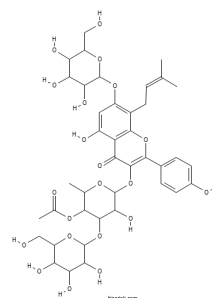


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Epimedin I
<b>Catalog Number:</b>	BCX0752
<b>Cas No.:</b>	205445-00-7
<b>Formula:</b>	C <sub>41</sub> H <sub>52</sub> O <sub>21</sub>
<b>M.Wt:</b>	880.84
<b>Purity:</b>	>98%
<b>Physical Description:</b>	N/A
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	[5-hydroxy-6-[5-hydroxy-2-(4-methoxyphenyl)-8-(3-methylbut-2-enyl)-4-oxo-7-[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxychromen-3-yl]oxy-2-methyl-4-[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyoxan-3-yl] acetate
<b>SMILES:</b>	<chem>CC1C(C(C(C(O1)OC2=C(OC3=C(C2=O)C(=CC(=C3CC=C(C)C)OC4C(C(C(C(O4)CO)O)O)O)O)C5=CC=C(C=C5)OC)O)OC6C(C(C(C(O6)CO)O)O)OC(=O)C</chem>
<b>Solubility:</b>	N/A



## 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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