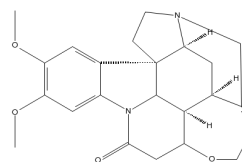


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Brucine
<b>Catalog Number:</b>	BCN2390
<b>Cas No.:</b>	357-57-3
<b>Formula:</b>	C <sub>23</sub> H <sub>26</sub> N <sub>2</sub> O <sub>4</sub>
<b>M.Wt:</b>	394.46
<b>Purity:</b>	>98%
<b>Physical Description:</b>	White powder
<b>Synonyms:</b>	2,3-Dimethoxystrychnine
<b>Chemical Name:</b>	(4aR,5aS,8aR,15bR)-10,11-dimethoxy-4a,5,5a,7,8,13a,15,15a,15b,16-decahydro-2H-4,6-methanoindolo[3,2,1-ij]oxepino[2,3,4-de]pyrrolo[2,3-h]quinoline-14-one
<b>SMILES:</b>	<chem>COC1=C(C=C2C(=C1)C34CCN5C3CC6C7C4N2C(=O)CC7OCC=C6C5)OC</chem>
<b>Solubility:</b>	>15.6mg/mL in DMSO



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## 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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