

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** 8-CPT-2Me-cAMP, sodium salt

**Catalog Number:** BCC7140

**Cas No.:** 634207-53-7

**Formula:** C<sub>17</sub>H<sub>18</sub>ClN<sub>5</sub>NaO<sub>7</sub>PS

**M.Wt:** 525.8

**Purity:** >98%

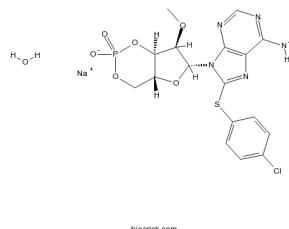
**Physical Description:** N/A

**Synonyms:** N/A

**Chemical Name:** sodium;9-[(4aR,6R,7R,7aR)-7-methoxy-2-oxido-2-oxo-4a,6,7,7a-tetrahydro-4H-furo[3,2-d][1,3,2]dioxaphosphinin-6-yl]-8-(4-chlorophenyl)sulfanylpurin-6-amine;hydrate

**SMILES:** COC1C2C(COP(=O)(O2)[O-])OC1N3C4=C(C(=NC=N4)N)N=C3SC5=CC=C(C=C5)Cl.O.[Na+]

**Solubility:** Soluble to 100 mM in water



## STORAGE AND SHIPPING

**Storage:** Store the product in sealed, cool and dry condition.

**General tips:** 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.

**Shipping Condition:** 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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