

## ICG-Sulfo-OSu sodium Biochemical | ICG-Sulfo-OSu biochemical

ICG-Sulfo-OSu sodium

CATALOG #  
**AAA227979**

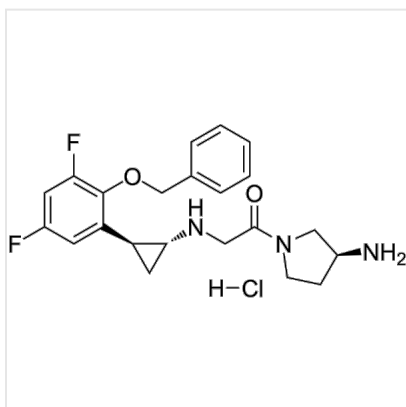
### PRODUCT SYNONYMS

ICG-Sulfo-OSu sodium; ICG-Sulfo-OSu biochemical

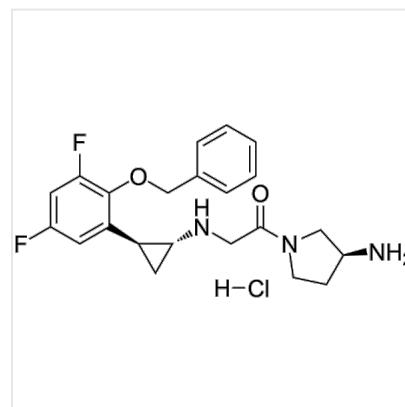
### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                                                                                                                                                                                                       |
| CAS                     | 190714-28-4                                                                                                                                                                                                                                               |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble                                                                                                                                                                                               |
| In vitro                | PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins[1]. |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years                                                                                                                                                                                  |

### IMAGES



Structure  
S2116, CAS 2262489-89-2



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### ADDITIONAL INFORMATION

|                                                           |                                                                                                                                                                             |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for ICG-Sulfo-OSu biochemical | ICG-Sulfo-OSu sodium is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.                                                                             |
| References                                                | 1. Shiori Saito, et al. Eradication of Central Nervous System Leukemia of T-Cell Origin With a Brain-Permeable LSD1 Inhibitor. Clin Cancer Res. 2019 Mar 1;25(5):1601-1611. |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.