

## PYBG-TMR biochemical

PYBG-TMR

CATALOG #  
**AAA228068**

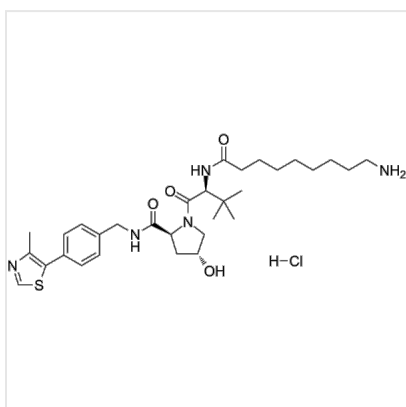
### PRODUCT SYNONYMS

PYBG-TMR; VH032-C8-NH2 hydrochloride; PYBG-TMR biochemical

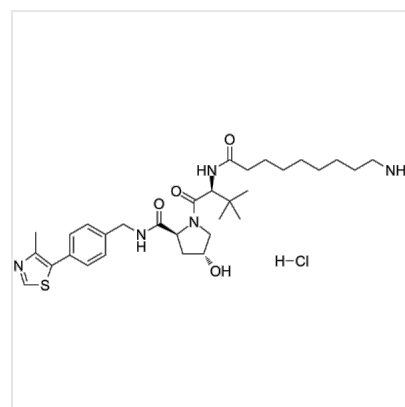
### PRODUCT SPECIFICATIONS

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                      |
| CAS                     | 2067339-51-7                                                             |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble              |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years |

### IMAGES



Structure  
S,R,S)-AHPC-C8-NH2 hydrochloride, CAS 2376139-49-8



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### ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| Related Product Information for PYBG-TMR biochemical | PYBG-TMR is a dye and has a role as a fluorochrome. PYBG-TMR specifically and efficiently labels the target genetically encoded SNAP-tags in live cells.                                                                                                                                                                                                                                                                                                                                  |
| References                                           | <ol style="list-style-type: none"> <li>1. Jian Jin, et al. Serine threonine kinase (akt) degradation / disruption compounds and methods of use. Patent WO2019173516A1.</li> <li>2. Scheepstra M, et al. Bivalent Ligands for Protein Degradation in Drug Discovery. Comput Struct Biotechnol J. 2019;17:160-176. Published 2019 Jan 25.</li> <li>3. Nalawansha DA, et al. PROTACs: An Emerging Therapeutic Modality in Precision Medicine. Cell Chem Biol. 2020;27(8):998-985.</li> </ol> |

**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.