

BODIPY-TS biochemical

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CATALOG #
AAA227917

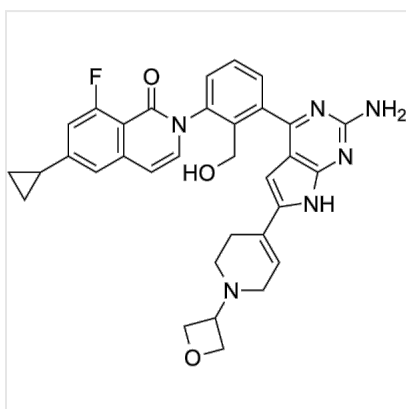
PRODUCT SYNONYMS

BODIPY-TS; BODIPY-TS biochemical

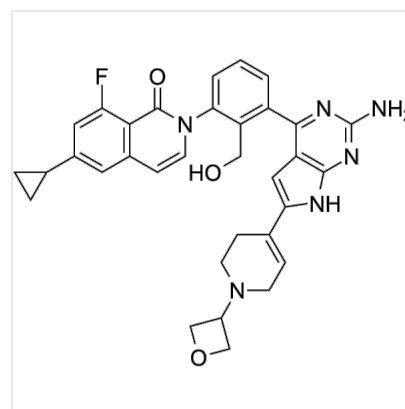
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1808174-52-8
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
AS-1763, CAS 2227211-00-7



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ADDITIONAL INFORMATION

Related Product Information for BODIPY-TS biochemical	BODIPY-TS (Thiol-green 2) is a fast response and thiol-specific turn-on probe. BODIPY-TS utilizes the thiosulfonate scaffold as a thiol recognition unit. BODIPY-TS has low toxicity, and features high selectivity, low detection limit, and quantitative reaction to thiols. Ex: 490 nM; Em: 515 nM.
References	1. Kawahata W, et al. Discovery of AS-1763: A Potent, Selective, Noncovalent, and Orally Available Inhibitor of Bruton's Tyrosine Kinase. J Med Chem. 2021 Oct 14;64(19):14129-14141.

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.