

## RELATED PRODUCTS:

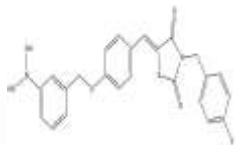
XEN445 (2681)

**PRODUCT: HA 130**

**ALTERNATE NAME:** B-[3-[[4-[[3-[(4-Fluorophenyl)methyl]-2,4-dioxo-5-thiazolidinylidene]methyl]phenoxy]methyl]phenyl]-boronic acid

**CATALOG #:** B1192-5,25

**AMOUNT:** 5 mg, 25 mg

**STRUCTURE:**

**MOLECULAR FORMULA:** C<sub>24</sub>H<sub>19</sub>BFNO<sub>5</sub>S

**MOLECULAR WEIGHT:** 463.29

**CAS NUMBER:** 1229652-21-4

**APPEARANCE:** White Solid

**SOLUBILITY:** DMSO (>45 mg/ml)

**PURITY:** ≥98% by HPLC

**STORAGE:** Store at -20°C. Protect from air and light.

**DESCRIPTION:** HA 130 is a potent and reversible inhibitor of autotaxin (ATX) (IC<sub>50</sub> = 28 nM). It does not affect the activity of any proteasomal protease or related enzymes. HA-130 rapidly decreases plasma lysophosphatidic acid levels in mice when given intravenously (1 nM/g).

**REFERENCES:** Lai S.L. *et.al.* (2012). *Development*, **39**, 4439-4448

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**