BioVision 08/16

PRODUCT: SSR128129E

ALTERNATE NAME: 2-Amino-5-(1-methoxy-2-methylindolizine-3-

carbonyl)benzoate sodium salt

CATALOG #: B1165-5, 25

AMOUNT: 5 mg, 25 mg

STRUCTURE:

C1 \$ 100 No.

MOLECULAR FORMULA: C₁₈H₁₅N₂NaO₄

MOLECULAR WEIGHT: 346.31

CAS NUMBER: 848318-25-2

APPEARANCE: Yellow Solid

SOLUBILITY: DMSO (>30 mg/ml)

PURITY: ≥98% by HPLC

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

DESCRIPTION: SSR128129E (SSR) is a potent small molecule, allosteric

inhibitor of FGFR signaling. SSR binds to the extracellular part of the receptor and it does not compete with FGF for binding to FGFR but inhibits FGF-induced signaling linked to

FGFR internalization in an allosteric manner.

REFERENCES: Herbert C. et.al. (2013). Cancer Cell, 23, 489-501.

HANDLING: Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

AZD-4547 (Cat. No. 9403-5,25)
BIBF1120 (Cat. No. 2167-5, 25)
BLU9931 (Cat. No. 9639-5,25)
NVP-BGJ398 (Cat. No. 2855-5, 25)
PD173074 (Cat. No. 1675-1)
Ponatinib (Cat. No. 2172-10, 50)
SU-5402 (Cat. No. 1645-05, 1)

EZSolution™SU-5402 (Cat. No. 2017-500)

XL-228 (Cat. No. 2632-1,5)

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