

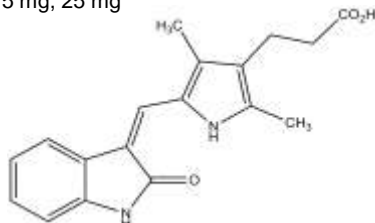
## SU 6668

**ALTERNATE NAME:** 5-[1,2-Dihydro-2-oxo-3*H*-indol-3-ylidene)methyl]-2,4-dimethyl-1*H*-pyrrole-3-propanoic acid

**CATALOG #:** 1931-5, 25

**AMOUNT:** 5 mg, 25 mg

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>18</sub>H<sub>18</sub>N<sub>2</sub>O<sub>3</sub>

**MOLECULAR WEIGHT:** 310.35

**CAS NUMBER:** 252916-29-3

**APPEARANCE:** Orange red solid

**SOLUBILITY:** DMSO (~100 mM)

**PURITY:** ≥98%

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

**DESCRIPTION:** Cell-permeable. A potent and ATP-competitive inhibitor of PDGF, VEGF and FGF receptor tyrosine kinases (RTKs) with IC<sub>50</sub> values of 0.06, 2.43, 3.04 and > 100 μM at PDGFRβ, VEGFR2, FGFR1 and EGFR respectively. Acts as a potent antiangiogenic and antitumor agent.

**REFERENCE:** Laird, D.A., *et al.* (2000). *Cancer Res.* **60**, 4152-4260; Sun, L., *et al.* (1999). *J. Med. Chem.* **42**, 5120-5130.

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

**FOR RESEARCH USE ONLY! Not to be used on humans.**

### RELATED PRODUCTS:

- A 83-01 (Cat. No. 1725-1)
- ABT-869 (Cat. No. 1615-1,5)
- Axitinib (Cat. No. 1581-5, 25)
- BIBW2992 (Cat. No. 1616-1,5)
- BMS-599626 (Cat. No. 1614-1,5)
- Bosutinib (Cat. No. 1584-5, 25)
- Canertinib (Cat. No. 1617-5)
- Cediranib (Cat. No. 1613-1,5)
- CP-690550 (Cat. No. 1622-5,25)
- Dasatinib (Cat. No. 1586-25, 100)
- Emodin (Cat. No. 1875-25, 100)
- Enzastaurin (LY317615)(Cat. No. 1619-1,5)
- Erlotinib, Hydrochloride Salt (Cat. No. 1588-100,1000)
- EZSolution™ Staurosporine (Cat. No. 1745-01)
- Gefitinib (Cat. No. 1589-5,25)
- Genistein (Cat. No. 1533-10, 100)
- Go 6976 (Cat. No. 1711-500)
- Imatinib Mesylate (Cat. No. 1625-100, 1000)
- Lapatinib Ditosylate (Cat. No. 1624-25,100)
- Nilotinib (Cat. No. 1750-25, 100)
- PD 153035, Hydrochloride (Cat. No. 1656-2)
- PD173074 (Cat. No. 1675-1)
- Saracatinib (Cat. No. 1582-5, 25)
- SB-431542 (Cat. No. 1674-1)
- Sorafenib (Cat. No. 1594-5, 25)
- Staurosporine (Cat. No. 1048-01,1)
- Tamoxifen Citrate (Cat. No. 1551-1000)
- SU 1498 (Cat. No. 1836-1,5)
- SU-5402 (Cat. No. 1645-05)
- Sunitinib Malate (Cat. No. 1611-100, 1000)
- Tyrphostin AG 1295 (Cat. No. 1571-5)
- Tyrphostin AG 490 (Cat. No. 1570-5)
- Vandetanib (Cat. No. 1751-25, 100)