

Catalog	Unit
TBI2520-5MG	5 mg
TBI2520-25MG	25 mg

### Product Details

**Formal Name:** 3-[4-Methyl-2-(2-oxo-1,2-dihydro-indol-3-ylidenemethyl)-1H-pyrrol-3-yl]-propionic acid

**Alternate Names:** PF-02969207

**Molecular Formula:** C<sub>17</sub>H<sub>16</sub>N<sub>2</sub>O<sub>3</sub>

**Formula Weight:** 296.32

**CAS Number:** 215543-92-3

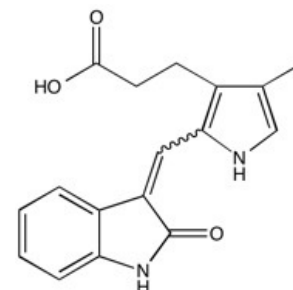
**Purity:** >98%

**Formulation:** powder

**Solubility:** Soluble in DMSO (up to 10 mg/ml).

**Storage:** -20°C

**Stability:** ≥ 1 year.



### Applications

FGFR Phosphorylation inhibitor

### Functions

Inhibits FGFR phosphorylation in vitro, in cell culture, and in mouse tumor cell models. SU-5402 can suppress ECP induced cardiomyocyte differentiation of P19CL6 embryonic carcinoma cells via an FGFR3 dependent pathway.

### Application Procedures

First dissolved in DMSO (up to 10 mg/ml), then diluted to aqueous buffer. Solutions in DMSO may be stored at -20° for up to 3 months.

**For research use only.**