



## Product Information

**Product ID** S4244

**CAS No.** 1125780-41-7

**Chemical Name**

**Synonym** SKLB610, SKLB-610

**Formula** C<sub>21</sub>H<sub>16</sub>F<sub>3</sub>N<sub>3</sub>O<sub>3</sub>

**Formula Wt.** 415.37

**Melting Point**

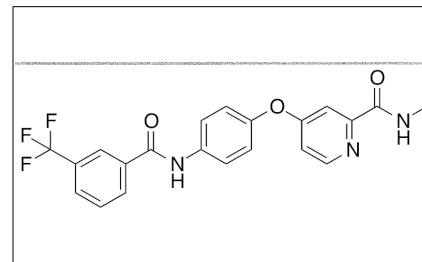
**Purity** ≥98%

**Solubility** Soluble in DMSO, not in water

**Store Temp** -20°C

**Ship Temp** Ambient

**Description** SKLB610 is an inhibitor of VEGFR2 that also inhibits PDGFR and FGFR2. SKLB610 exhibits anticancer chemotherapeutic and anti-angiogenic activities. In animal models of colorectal cancer and non-small cell lung cancer (NSCLC), SKLB610 decreases capillary tube formation, microvessel density, and tumor proliferation.



## Pricing and Availability

**Bulk quantities available upon request**

Product ID	Size	List Price
S4244	1 mg	\$81.30
S4244	5 mg	\$175.60
S4244	25 mg	\$533.60

**References** Luo X, Li S, Xie Y, et al. Pharmacokinetic studies of a novel multikinase inhibitor for treating cancer by HPLC-UV. J Chromatogr Sci. 2013 Jan;51(1):17-20. PMID: 22710664.

Cao ZX, Zheng RL, Lin HJ, et al. SKLB610: a novel potential inhibitor of vascular endothelial growth factor receptor tyrosine kinases inhibits angiogenesis and tumor growth in vivo. Cell Physiol Biochem. 2011;27(5):565-74. PMID: 21691074.

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.