



● PDGFR inhibitors

Discovery	Cat.No.	Product Name	Information				Clinical Trial
2003	S1042	Sunitinib Malate <small>Licensed by Pfizer</small>	Targets IC ₅₀ (nM)	PDGFRβ 2	VEGFR2 80		Phase 2
1995	S2475	Imatinib	Targets IC ₅₀ (nM)	PDGFR 100	c-Kit 100	Others v-Abl	Phase 4
2011	S2730	Crenolanib (CP-868596)	Targets K _d (nM)	PDGFRα 2.1	PDGFRβ 3.2		Phase 2
2005	S1536	CP-673451	Targets IC ₅₀ (nM)	PDGFRα 10	PDGFRβ 1		
2008	S2622	PP121	Targets IC ₅₀ (nM)	PDGFR 2	VEGFR2 12	Others Hck,mTOR,Src,Abl	
2004	S1040	Sorafenib Tosylate	Targets IC ₅₀ (nM)	PDGFRβ 57	Raf-1 6	Others B-Raf,VEGFR2	Phase 2
2009	S1490	Ponatinib (AP24534)	Targets IC ₅₀ (nM)	PDGFRα 1.1	Abl 0.37	Others VEGFR2,FGFR1,Src	Phase 2/3
1995	S1026	Imatinib Mesylate (STI571)	Targets IC ₅₀ (nM)	PDGFR 100	c-Kit 100	Others v-Abl	Phase 2
2005	S1018	Dovitinib (TKI-258, CHIR-258)	Targets IC ₅₀ (nM)	PDGFRα 210	PDGFRβ 27	Others Flt3, c-Kit, FGFR1/3, VEGFR1/2/3	Phase 3
1994	S8024	Tyrphostin AG 1296	Targets IC ₅₀ (μM)	PDGFR 0.3-0.5			