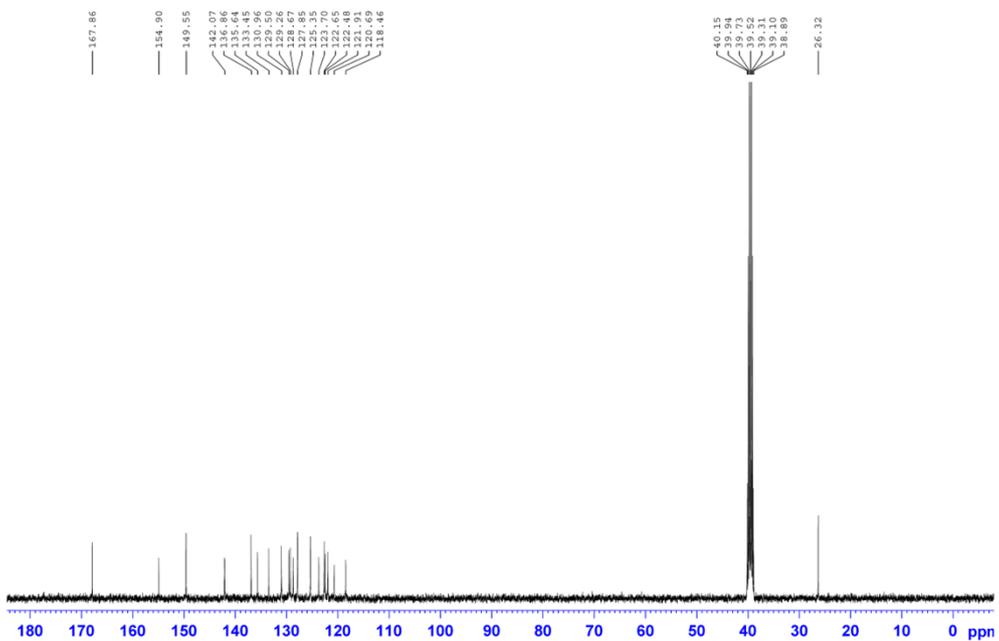


Supplementary Figure.1 ¹H NMR spectrum of Se-axitinib



Supplementary Figure.2 ¹³C NMR spectrum of Se-axitinib

Supplementary Table.1 Effects of different dose of axitinib and Se-axitinib on the growth of

xenograft tumor

	Model	Axitinib (30 mg/kg)	Axitinib (60 mg/kg)	Se-Axitinib (30 mg/kg)	Se-Axitinib (60 mg/kg)
Tumor volume (mm ³)	527.2	356.7	310.2	389.8	324.3
TGI (%)	0.00	32.35	41.15	26.06	38.49