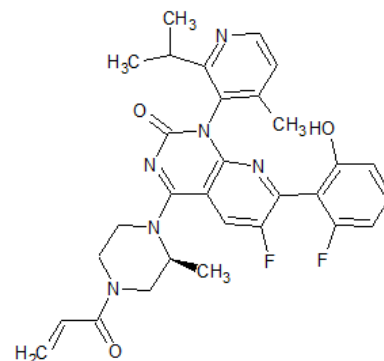


## AMG-510

**Catalog Number:** EI-0172

**CAS Number:** 2252403-56-6

**Price:** [Online Inquiry](#)



Catalog Number	Price
EI-0172	<a href="#">Online Inquiry</a>

Product Information	
Molecular Formula	C <sub>30</sub> H <sub>30</sub> F <sub>2</sub> N <sub>6</sub> O <sub>3</sub>
Molecular Weight	560.61
Purity	≥98% by HPLC
SMILES	<chem>O=C(C=C)N1C[C@H](C)N(C2=NC(N(C3=C(C)C=CN=C3C(C)C)C4=C2C=C(F)C(C5=C(O)C=CC=C5F)=N4)=O)CC1</chem>
InChi	InChi=1S/C30H30F2N6O3/c1-6-23(40)36-12-13-37(18(5)15-36)28-19-14-21(32)26(24-20(31)8-7-9-22(24)39)34-29(19)38(30(41)35-28)27-17(4)10-11-33-25(27)16(2)3/h6-11,14,16,18,39H,1,12-13,15H2,2-5H3/t18-/m0/s1
InChi Key	NXQKSXLFSAEQCZ-SFHVURJKSA-N
Alternate Name	AMG 510, 4-((S)-4-acryloyl-2-methylpiperazin-1-yl)-6-fluoro-7-(2-fluoro-6-hydroxyphenyl)-1-(2-isopropyl-4-methylpyridin-3-yl)pyrido[2,3-d]pyrimidin-2(1H)-one, AMG510; Sotorasib
Appearance	White to off-white solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	in DMSO