

Product Name	: Sotorasib
Synonyms	: AMG-510 racemate
Cat No.	: M21832
CAS Number	: 2252403-56-6
Molecular Formula	: C ₃₀ H ₃₀ F ₂ N ₆ O ₃
Formula Weight	: 560.59
Chemical Name	: —
Description	: Sotorasib (AMG-510) racemate is the racemate of Sotorasib (AMG-510). AMG-510 is a potent, orally bioavailable, and selective KRAS G12C covalent inhibitor with anti-tumor activity.
Pathway	: MAPK/ERK Signaling
Target	: Ras
Receptor	: —
Solubility	: DMSO : 3.85 mg/mL (6.87 mM; Need ultrasonic)
SMILES	: —
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Karen Rex, et al. Abstract 3090: In vivo characterization of AMG 510 - a potent and selective KRASG12Ccovalent small molecule inhibitor in preclinical KRASG12C cancer models. Experimental and Molecular Therapeutics.