

Product Name	: Avoralstat
Synonyms	: BCX4161
Cat No.	: M24967
CAS Number	: 918407-35-9
Molecular Formula	: C ₂₈ H ₂₇ N ₅ O ₅
Formula Weight	: 513.5
Chemical Name	: —
Description	: Avoralstat is an oral plasma kallikrein (PKK) inhibitor. Which is used for the treatment of hereditary angioedema.
Pathway	: Others
Target	: Other Targets
Receptor	: plasma kallikrein (PKK)
Solubility	: DMSO:50 mg/mL (97.36 mM; Need ultrasonic)
SMILES	: <chem>COc(c(C=C)c1cc(-c2ccc(C(NCC3CC3)=O)nc2C(=O)=O)c1C(Nc(cc1)ccc1C(N)=N)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Aygoren-Pursun E, et al. Prophylaxis of hereditary angioedema attacks: A randomized trial of oral plasma kallikrein inhibition with avoralstat. J Allergy Clin Immunol. 2016 Sep;138(3):934-936.e5.