

Product Name	: Dazcapistat
Synonyms	: —
Cat No.	: M28849
CAS Number	: 2221010-42-8
Molecular Formula	: C ₂₁ H ₁₈ FN ₃ O ₄
Formula Weight	: 395.4
Chemical Name	: —
Description	: Dazcapistat is a potent calpain inhibitor, with IC ₅₀ s of <3 μM for calpain 1, calpain 2 and calpain 9, respectively.
Pathway	: Proteasome/Ubiquitin
Target	: Cysteine Protease
Receptor	: necrosis(MLKL)
Solubility	: —
SMILES	: <chem>O=C(C1=C(C2=CC=CC=C2F)N=C(C)O1)NC(C(C(N)=O)=O)CC3=CC=CC=C3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Dodo K, et al. Indolylmaleimide Derivative IM-17 Shows Cardioprotective Effects in Ischemia-Reperfusion Injury. ACS Med Chem Lett. 2018 Jan 29;9(3):182-187.