

Product Name	: PF-06928215
Synonyms	: —
Cat No.	: M24095
CAS Number	: 2378173-15-8
Molecular Formula	: C ₂₀ H ₂₀ N ₄ O ₄
Formula Weight	: 380.4
Chemical Name	: —
Description	: PF-06928215 is an inhibitor of cGAS (cyclic GMP-AMP Synthase) (IC ₅₀ of 4.9 μM).
Pathway	: Others
Target	: Other Targets
Receptor	: cGAS
Solubility	: DMSO:33.33 mg/mL (87.62 mM; Need ultrasonic)
SMILES	: <chem>OC1=CC(C2=CC=CC=C2)=NC3=C(C(N[C@H]4CCCC[C@H]4C(=O)=O)=O)C=NN13</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Hall J, et al. Discovery of PF-06928215 as a high affinity inhibitor of cGAS enabled by a novel fluorescence polarization assay. PLoS One. 2017 Sep 21;12(9):e0184843.