

Data Sheet

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 Product Name
 :
 FPFT-2216

 Cat. No.
 :
 PC-20149

 CAS No.
 :
 2367619-87-0

 Molecular Formula
 :
 C₁₁H₁₀N₄O₂S

 Molecular Weight
 :
 262.29

 Target
 :
 PROTAC

Solubility : 10 mM in DMSO



Biological Activity

FPFT-2216 (FPFT2216) is a thalidomide derivative cereblon modulator that shows an inhibitory effect toward **IKZF1** protein level, upregulates the production of IL-2 and degrades IKZF1 as well as CK-1 α among ubiquitin–proteasomal degradative substrates of IMiDs.

References

Mingxing Teng, et al. J Med Chem. 2022 Jan 13;65(1):747-756.

Gemechu Y,et al. Proc Natl Acad Sci U S A. 2018 Nov 13;115(46):11802-11807.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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