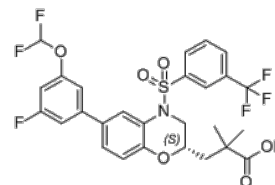


Product Name : LYC-55716
Cat. No. : PC-63532
CAS No. : 2055536-64-4
Molecular Formula : C₂₇H₂₃F₆NO₆S
Molecular Weight : 603.532
Target : ROR
Solubility :



Biological Activity

LYC-55716 (Cintirorgon) is a first-in-class, selective, orally active **ROR γ agonist**, modulates expression of genes that promote immune responses; reduces PD-1 expression in vitro and in vivo after adoptive cell transfer, relieves PD-1/PD-L1 inhibition of proliferation and IFN γ ; significantly augments anti-tumor activity of doxorubicin, results in immune-dependent decreased tumor growth and enhanced survival in preclinical models of cancer.

Solid Tumors
Phase 2 Clinical

References

Garry Alan Weems, et al. Lyc-55716: A novel small-molecule ROR γ agonist immuno-oncology agent: Rationale for tumor selection and clinical evaluation of gastric and esophageal carcinoma in phase 2a expansion. DOI: 10.1200/JCO.2018.36.4_suppl.67 *Journal of Clinical Oncology* 36, no. 4_suppl (February 1 2018) 67-67.

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

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