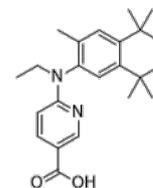


Product Name : RXR agonist V-125
Cat. No. : PC-26026
CAS No. : 1807740-94-8
Molecular Formula : C₂₃H₃₀N₂O₂
Molecular Weight : 366.51
Target : RAR/RXR
Solubility : 10 mM in DMSO



CAS: 1807740-94-8

Biological Activity

RXR agonist V-125 is a potent, selective next-generation RXR agonist with EC₅₀ of 14 nM (RXR α activation). V-125 reduces lung tumor burden in A/J mice. V-125 delays the development of HER2-positive mammary tumors in MMTV-Neu mice. V-125 alters immune-related biomarkers in MMTV-Neu tumors. V-125 differentially regulates cancer-associated genes in tumors.

References

Reich LA, et al. Sci Rep. 2022 Jan 7;12(1):293.

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

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