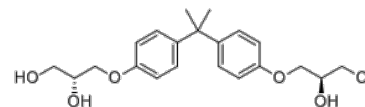


Product Name : Ralaniten
Cat. No. : PC-60529
CAS No. : 1203490-23-6
Molecular Formula : C₂₁H₂₇ClO₅
Molecular Weight : 394.89
Target : Androgen Receptor (AR)
Solubility : 10 mM in DMSO



Biological Activity

Ralaniten (EPI-002) is a novel small-molecule inhibitor of **androgen receptor (AR)** N-terminal domain inhibitor for the treatment of advanced prostate cancer.

AR NTD-targeting agents have the potential to overcome shortcomings of current hormonal therapies by inhibiting all forms of AR-mediated transcriptional activity, and as a result, may affect a broader AR population including mutational and splice variant ARs.

References

Antonarakis ES, et al. *Oncologist*. 2016 Dec;21(12):1427-1435.

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

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