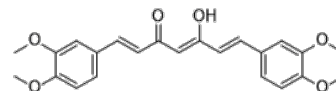


Product Name : Dimethylcurcumin
Cat. No. : PC-25024
CAS No. : 52328-98-0
Molecular Formula : C₂₃H₂₄O₆
Molecular Weight : 396.44
Target : Androgen Receptor (AR)
Solubility : 10 mM in DMSO



Biological Activity

Dimethylcurcumin (ASC-J9) is an androgen receptor degradation enhancer that effectively suppresses castration resistant prostate cancer cell proliferation and invasion.

References

Yamashita S, et al. Neoplasia. 2012 Jan;14(1):74-83.

Yang Z, et al. Nat Med. 2007 Mar;13(3):348-53.

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

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