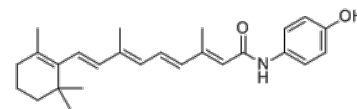


Product Name : Fenretinide
Cat. No. : PC-35992
CAS No. : 65646-68-6
Molecular Formula : C₂₆H₃₃NO₂
Molecular Weight : 391.555
Target : RAR/RXR
Solubility : 10 mM in DMSO



Biological Activity

Fenretinide (NSC 374551, 4-HPR, 4-Hydroxyphenyl retinamide) is a synthetic retinoid derivative with potential antineoplastic and chemopreventive activities, binds to and activates **RARs**, thereby inducing cell differentiation and apoptosis in some tumor cell types.

References

Levine L. *Prostaglandins Med.* 1980 May;4(5):285-96.

Bertram JS. *Cancer Res.* 1980 Sep;40(9):3141-6.

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

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