

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

RU58668

Cat. No.: HY-103452 CAS No.: 151555-47-4 Molecular Formula: $C_{34}H_{43}F_5O_5S$ Molecular Weight: 658.76

Target: Estrogen Receptor/ERR

Pathway: Vitamin D Related/Nuclear Receptor

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

RU58668 is a steroidal antiestrogen that can be used as a potent antiproliferative agent on MCF-7 cells. RU58668 has the potential for the breast cancer research $^{[1]}$.

REFERENCES

[1]. P Van de Velde, et al. RU 58,668, a new pure antiestrogen inducing a regression of human mammary carcinoma implanted in nude mice. J Steroid Biochem Mol Biol. 1994 Feb;48(2-3):187-96.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA