

Inhibitors

Screening Libraries

Proteins

Product Data Sheet

FR 901537

Cat. No.: HY-105375 CAS No.: 161162-21-6 Molecular Formula: $C_{23}H_{29}N_3O_6S_2$

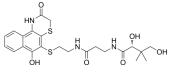
Molecular Weight: 507.62

Target: Cytochrome P450

Pathway: Metabolic Enzyme/Protease

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

Analysis.



BIOLOGICAL ACTIVITY

Description

FR 901537 is a potent and competitive aromatase inhibitor. FR 901537, a novel naphthol derivative, has the potential for breast cancer research $^{[1]}$.

REFERENCES

[1]. N Oohata, et al. A new aromatase inhibitor, FR901537. I. Taxonomy, fermentation, isolation, physiochemical characteristics and biological activities. J Antibiot (Tokyo). 1995 Aug;48(8):757-62.

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

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