PRODUCT INFORMATION

НО



Raloxifene

Item No. 41845

CAS Registry No.: 84449-90-1

Formal Name: [6-hydroxy-2-(4-hydroxyphenyl)

benzo[b]thien-3-yl][4-[2-(1-piperidinyl)

ethoxy]phenyl]-methanone

Synonyms: Keoxifene, LY156758, NSC 747974

 $C_{28}H_{27}NO_4S$ MF:

FW: 473.6 **Purity:** ≥98% Supplied as: A solid Storage: -20°C Stability: ≥4 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.



Raloxifene (Item No. 41845) is an analytical reference standard categorized as a selective estrogen receptor modulator (SERM). It has been detected as an adverse analytical finding (AAF) during anti-doping testing.² This product is intended for analytical forensic applications. This product is also available as a general research tool (Item No. 10011620).

References

- 1. Sun, D., Jones, N.R., Manni, A., et al. Characterization of raloxifene glucuronidation: Potential role of UGT1A8 genotype on raloxifene metabolism in vivo. Cancer Prev. Res. (Phila.) 6(7), 719-730 (2013).
- 2. World Anti-Doping Agency. 2014 Anti-doping testing figures report. (2014).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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