
Product Data Sheet

Product Name: Elacestrant (S enantiomer)

Cat. No.: GC62379

Chemical Properties

Cas. No. 2309762-29-4

Formula $C_{30}H_{38}N_2O_2$ M.Wt 458.63Solubility Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Elacestrant S enantiomer (RAD1901 S enantiomer) is an low activity enantiomer of elacestrant. Elacestrant (RAD1901) is a selective and orally available estrogen receptor (ERR) degrader with IC50 values of 48 and 870 nM for ER α and ER β , respectively[1].

[1]. Garner F, et al. RAD1901: a novel, orally bioavailable selective estrogen receptor degrader that demonstrates antitumor activity in breast cancer xenograft models. *Anticancer Drugs*. 2015 Oct;26(9):948-56.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA
