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## Product Data Sheet

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Product Name: Taragarestrant meglumine

Cat. No.: GC67695

### Chemical Properties

Cas. No. 2446618-18-2

Formula  $C_{32}H_{42}Cl_2FN_3O_7$  M.Wt 670.6

Solubility Storage 4°C, away from moisture

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°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

Taragarestrant (D-0502) meglumine is a potent, orally active and selective **estrogen receptor** degrader (SERD). Taragarestrant meglumine shows potent activity in various ER+ breast cancer cell lines and xenograft models<sup>[1][2]</sup>.

Taragarestrant (D-0502) exhibits superior PK profiles suitable for clinical development<sup>[1]</sup>.

[1]. Lin WY, et, al. Abstract 5776: Pharmacologic and PK/PD study of D-0502: An orally bioavailable SERD with potent antitumor activity in ER-positive breast cancer cell lines and xenograft models. 2018 Jul 1;78(13):5776.

[2]. WHO Drug Information. International Nonproprietary Names for Pharmaceutical.

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

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