

Product Data Sheet

Product Name: TR modulator-1

Cat. No.: GC81363

Chemical Properties

Cas. No. 1073180-47-8

Formula $C_{21}H_{20}F_3N_5O_4$

M.Wt 463.41

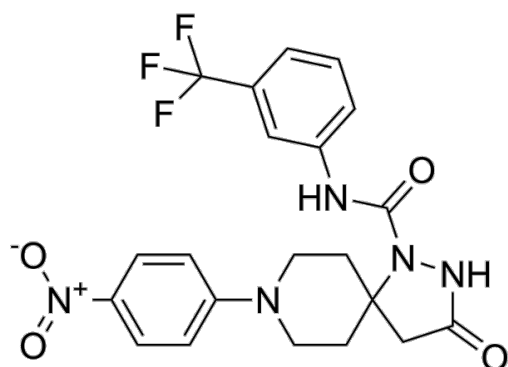
Solubility

Storage Store at -20°C

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

TR modulator-1 (compound 10c) is a selective thyroid hormone receptor (TR) modulator. TR modulator-1 can be used in the research of hyperthyroidism and thyrotoxicosis [1].

References:

[1]. Herbert H. Samuels, et al. Hydrazide compounds as thyroid hormone receptor modulators and uses thereof. WO2008130637A1. 2008-10-30.

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

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