

Product Data Sheet

Product Name: WYC-210

Cat. No.: GC60386

Chemical Properties

Cas. No. 2131803-93-3

SMILES O=C(C1=CN=C(C#CC2=CC=C3C(C(C)(C)CCS3=O)=C2)N=C1)O

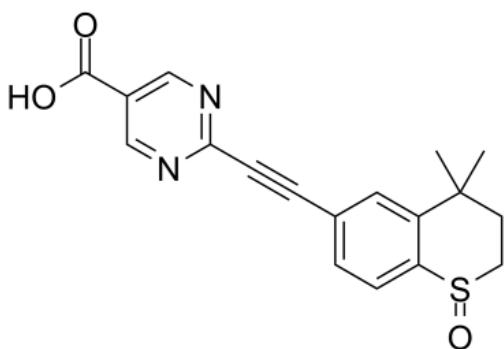
Formula $C_{18}H_{16}N_2O_3S$ M.Wt 340.4

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

WYC-210, a Tazarotene derivative, is a retinoid compound with lower anticancer activity[1].

WYC-210 (10 μM; 5 days) inhibits cell growth of B16-F1 TRC cells with an inhibition rate of 18.1%[1].

[1]. Cao, Xin, et al. Preparation of the retinoid compound and their application as anticancer agents. WO2017152725A1.

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