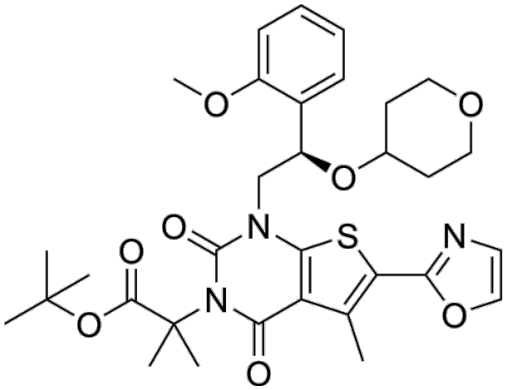
Product Data Sheet

Product Name: ACC1/2-IN-3
Cat. No.: GC79553

Chemical Properties

Cas. No.	2131091-32-0		
Formula	$C_{32}H_{39}N_3O_8S$	M.Wt	625.73
Solubility	DMSO: 50 mg/mL (79.91 mM; Need ultrasonic)	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

Product Data Sheet

ACC1/2-IN-3 (example 66) is an ACC1 and ACC2 inhibitor with an IC_{50} value of 1-10 nM for both. ACC1/2-IN-3 can be used for the study of diseases mediated by ACC, such as metabolic disease [1].

References:

[1]. Junbo Zhang, et al. Novel compounds and their uses as acc inhibitors. WO2020015343A1.

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