
Product Data Sheet

Product Name: Rafigrelide (3,3-Dimethylanagrelide)

Cat. No.: GC32641

Chemical Properties

Cas. No. 1029711-88-3

SMILES O=C1NC2=NC3=C(C(CI)=C(CI)C=C3)CN2C1(C)CFormula $C_{12}H_{11}Cl_2N_3O$

M.Wt 284.14

Solubility DMSO : 1.11 mg/mL (3.91 mM; ultrasonic and warming and heat to 60°C)

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**

Rafigrelide is a platelet-lowering agent, and also has antithrombotic properties.

[1]. Balasubramaniam K, et al. Antithrombotic properties of rafigrelide: a phase 1, open-label, non-randomised, single-sequence, crossover study. *Thromb Haemost.* 2014 Jul 3;112(1):205-15.

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