
Product Data Sheet

Product Name: Oxazosulfyl

Cat. No.: GC62508

Chemical Properties

Cas. No. 1616678-32-0

Formula $C_{15}H_{11}F_3N_2O_5S_2$

M.Wt 420.38

Solubility DMSO : 100 mg/mL (237.88 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**

Oxazosulfyl is a potent agricultural fungicide. Oxazosulfyl can be used as an insecticide against major rice pests[1].

[1]. Rosemary Lees, et al. A Testing Cascade to Identify Repurposed Insecticides for Next-Generation Vector Control Tools: Screening a Panel of Chemistries With Novel Modes of Action Against a Malaria Vector. Gates Open Res. 2019 Jul 10;3:1464.

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