
Product Data Sheet

Product Name: Pyraflufen-ethyl

Cat. No.: GC68036

Chemical Properties

Cas. No. 129630-19-9

Formula $C_{15}H_{13}Cl_2F_3N_2O_4$

M.Wt 413.18

Solubility DMSO : 100 mg/mL (242.03 mM; Need ultrasonic and warming)

Storage 4°C, protect from light

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**

Pyraflufen-ethyl is a phenylpyrazole herbicide for control of annual and perennial broadleaf weeds^[1].

[1]. Jose V.Fernandez, et al. Parthenium hysterophorusL. control in response to pyraflufen-ethyl application. Crop Protection, Volume 57, March 2014, Pages 35-37

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
