Certificate of Analysis

Pyraflufen-ethyl

Cat. No.: HY-126922
CAS No.: 129630-19-9
Batch No.: 240276

Chemical Name: Acetic acid, 2-[2-chloro-5-[4-chloro-5-(difluoromethoxy)-1-methyl-1H-pyrazol-3-yl]-4-fluorophe

noxy]-, ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

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

Molecular Weight: 413.18

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to light brown (Solid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.16%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA