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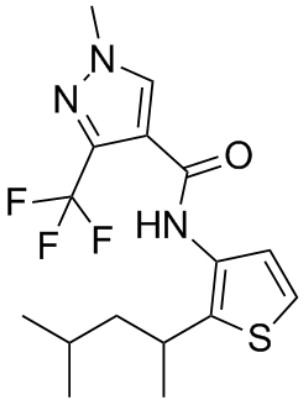
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Penthiopyrad
Cat. No. : PC-45325
CAS No. : 183675-82-3
Batch No. : PC-4532501
Chemical Name : 1H-Pyrazole-4-carboxamide, N-[2-(1,3-dimethylbutyl)-3-thienyl]-1-methyl-3-(trifluoromethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 359.4097
Molecular Formula : $C_{16}H_{20}F_3N_3OS$
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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