

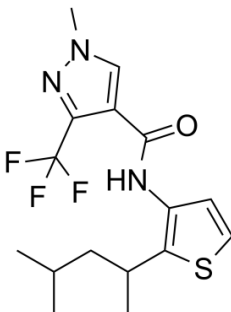
## Certificate of Analysis

Target	生物活性小分子>>Others>>Other Targets
Cat.No	DC22345
Name	Penthiopyrad

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## Chemical Properties

CAS	183675-82-3
Formula	C <sub>16</sub> H <sub>20</sub> F <sub>3</sub> N <sub>3</sub> OS
MW	359.4097
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Penthiopyrad is a complex molecule. It features a central pyrazole ring substituted with a methyl group, a trifluoromethyl group, and a carbonyl group. The carbonyl group is part of a five-membered ring that also contains a thiazole moiety. A long, branched alkyl chain is attached to the thiazole ring.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com