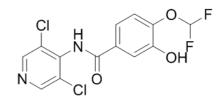


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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	Roflumilast Impurity E
Cat. No.	:	PC-42219
CAS No.	:	1391052-76-8
Molecular Formula	:	C ₁₃ H ₈ Cl ₂ F ₂ N ₂ O ₃
Molecular Weight	:	349.117
Target	:	Phosphodiesterase (PDE)
Solubility	:	10 mM in DMSO



Biological Activity

Roflumilast Impurity E (3-O-Decyclopropyl Roflumilast) is an impurity of Roflumilast, which is a selective and long-acting inhibitor of **PDE-4** with IC50 value of 0.8 nM.

References

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com