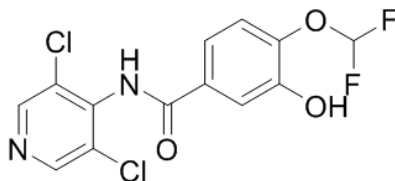


Product Name : Roflumilast Impurity E
Cat. No. : PC-42219
CAS No. : 1391052-76-8
Batch No. : PC-4221901
Chemical Name : Benzamide, N-(3,5-dichloro-4-pyridinyl)-4-(difluoromethoxy)-3-hydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 349.117
Molecular Formula : C₁₃H₈Cl₂F₂N₂O₃
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >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!

E-mail: tech@probechem.com