

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 Penthiopyrad

 Cat. No.
 :
 PC-45325

 CAS No.
 :
 183675-82-3

 Molecular Formula
 :
 C₁₆H₂₀F₃N₃OS

 Molecular Weight
 :
 359.4097

 Target
 :
 Fungal

Solubility : DMSO: ≥ 26 mg/mL

Biological Activity

Penthiopyrad (MTF-753) is a carboxamide fungicide used to control a broad spectrum of diseases on large variety of corps. Penthiopyrad inhibits fungal respiration by binding to mitochondrial respiratory complex II.

References

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

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