

Product Datasheet

Antifungal agent 15 (orb1690721)

Catalog Number	orb1690721
Category	Small Molecules
Description	Antifungal agent 15 demonstrates high in vitro efficacy against the phytopathogenic fungi <i>S. sclerotiorum</i> and <i>B. cinerea</i> , with EC50 values of 0.52 and 0.50 µg/mL, respectively. This small molecule is a valuable tool for researching novel fungicides and studying fungal pathogenesis in agricultural science.
Target	Antifungal,Others
MW	465.30
CAS Number	2639531-53-4
Formula	C ₁₉ H ₁₁ F ₈ N ₃ O ₂
SMILES	<chem>Fc1ccc(NNC(=O)COc2cc(nc3c(cccc23)C(F)(F)F)C(F)(F)F)c(F)c1</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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