

Product Datasheet

Inhoffen Lythgoe diol (orb2939822)

Catalog Number	orb2939822
Category	Small Molecules
Description	Inhoffen Lythgoe diol is an organic molecule frequently utilized in chiral selective reactions within organic synthesis. It serves as both a catalyst and a ligand, and finds extensive application in the preparation of nitrogen- and sulfur-containing natural products, pharmaceuticals, and materials science. Although it lacks direct medical applications, Inhoffen Lythgoe diol plays a crucial role in asymmetric synthesis and is vital in the manufacture and research of numerous significant chemicals.
MW	212.3285
CAS Number	64190-52-9
Formula	C ₁₃ H ₂₄ O ₂
SMILES	<chem>C[C@@]12[C@](CC[C@@H]2[C@@H](CO)C)([H])[C@@H](O)CCC1</chem>
Storage	-20°C
Note	For research use only

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