

Product Datasheet

(S)-Methyl 3-hydroxybutanoate (orb2939896)

Catalog Number	orb2939896
Category	Small Molecules
Description	(S)-Methyl 3-hydroxybutanoate is a compound characterized by a chiral center, resulting in two enantiomers, with this form being the stereoisomer where the hydroxy group is located at the S configuration on the third carbon atom of the carboxylic acid group. It is commonly employed as a foundational material in the synthesis of various pharmaceuticals and natural products. Due to its fruity aroma, it is also utilized as a component in flavors and fragrances.
MW	118.1311
CAS Number	53562-86-0
Formula	C ₅ H ₁₀ O ₃
SMILES	<chem>C[C@H](O)CC(OC)=O</chem>
Storage	-20°C
Note	For research use only

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