



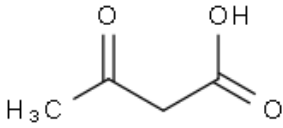
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72399
Name	Acetoacetic acid

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Chemical Properties

CAS	541-50-4
Formula	C ₄ H ₆ O ₃
MW	102.09
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of acetoacetic acid is shown as a skeletal structure. It consists of a four-carbon chain. The first carbon is bonded to three hydrogen atoms (H₃C). The second carbon is double-bonded to an oxygen atom (C=O). The third carbon is bonded to two hydrogen atoms. The fourth carbon is double-bonded to an oxygen atom and single-bonded to a hydroxyl group (OH).</p>
Purity	>98%

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