

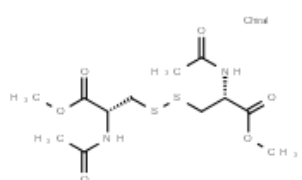
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC37772
Name	Dimethyl diacetyl cystinate

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Chemical Properties

CAS	
Formula	C ₁₂ H ₂₀ N ₂ O ₆ S ₂
MW	352.42
Storage	
Structure	 <p>The image shows the chemical structure of Dimethyl diacetyl cystinate. It consists of two acetyl groups (CH₃-C(=O)-) attached to a central cysteine backbone. The cysteine backbone is a five-membered ring containing a sulfur atom and a nitrogen atom. The sulfur atom is part of a disulfide bridge (-S-S-) connecting to another sulfur atom, which is also part of a disulfide bridge (-S-S-) connecting to a second cysteine backbone. This second cysteine backbone is also substituted with two acetyl groups. The structure is shown in a perspective view with wedged and dashed bonds to indicate stereochemistry.</p>
Purity	

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