

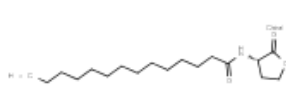
Certificate of Analysis

Target	Inhibitors & Agonists>>Antibiotics and Antivirals>>Bacterial
Cat.No	DC40714
Name	N-Tetradecanoyl-L-homoserine lactone

Tel: +86-21-58447131
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sales@dcchemicals.com
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Chemical Properties

CAS	202284-87-5
Formula	C18H33NO3
MW	311.46
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of N-Tetradecanoyl-L-homoserine lactone. It consists of a long, saturated hydrocarbon chain (tetradecanoyl group) attached to the nitrogen atom of a five-membered lactone ring (homoserine lactone). The lactone ring is a cyclic ester with an oxygen atom at the bottom and a carbonyl group at the top.</p>
Purity	>98%

Website:
www.dcchemicals.com