

Compound N105-0117 Biochemical | N105-0117 biochemical

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CATALOG #
AAA226575

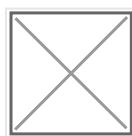
PRODUCT SYNONYMS

Compound N105-0117; C16-HSL; N-palmitoyl-L-Homoserine; N105-0117 biochemical

PRODUCT SPECIFICATIONS

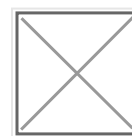
Purity/Purification	98%
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure

N-hexadecanoyl-L-Homoserine lactone, CAS 87206-01-7



Structure

N-hexadecanoyl-L-Homoserine lactone, CAS 87206-01-7

ADDITIONAL INFORMATION

References

- ef="javascript:void(0)" >
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 8. Pearson, J.P., Van Delden, C., and Iglewski, B.H. Active efflux and diffusion are involved in transport of Pseudomonas aeruginosa cell-to-cell signals Journal of Bacteriology 181(4), 1203-1210 (1999).

NCBI AND UNIPROT INFORMATION

Molecular Weight	339.52
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/biochemical/compound-n105-0117/226575>