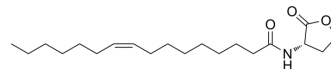


N-[(Z)-Hexadec-9-enoyl]homoserine lactone

Cat. No.:	HY-N12107
CAS No.:	479050-94-7
Molecular Formula:	C ₂₀ H ₃₅ NO ₃
Molecular Weight:	337.5
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

N-[(Z)-Hexadec-9-enoyl]homoserine lactone (Compound 2) is a compound that can be isolated from *Roseovarius tolerans*^[1].

REFERENCES

[1]. Bruns H, et al. N-acylated alanine methyl esters (NAMEs) from *Roseovarius tolerans*, structural analogs of quorum-sensing autoinducers, N-acylhomoserine lactones. *Chem Biodivers*. 2013 Sep;10(9):1559-73.

Caution: Product has not been fully validated for medical applications. For research use only.

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