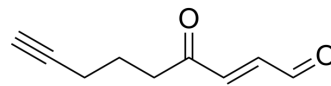


4-Oxo-2-Nonenal Alkyne

Cat. No.:	HY-116879
CAS No.:	1680193-58-1
Molecular Formula:	C ₉ H ₁₀ O ₂
Molecular Weight:	150.17
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

4-Oxo-2-Nonenal Alkyne ((2E)-4-Oxo-2-nonen-8-ynal; alkynyl-4-ONE) is a functionalized lipid electrophile that conjugated to the exosomes via the reaction of amino and aldehyde groups. 4-Oxo-2-Nonenal Alkyne can be used in tumor exosomes determination^[1].

REFERENCES

[1]. Yu An, et al. An ultrasensitive electrochemical aptasensor for the determination of tumor exosomes based on click chemistry. Biosens Bioelectron. 2019.

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

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