## RedChemExpress

## Product Data Sheet

## 9(Z),11(Z)-Octadecadienoic acid

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-113102B 544-70-7 C <sub>18</sub> H <sub>32</sub> O <sub>2</sub> 280.45 Endogenous Metabolite Metabolic Enzyme/Protease Please store the product under the recommended conditions in the Certificate of Analysis.	Он
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BIOLOGICAL ACTIVITY	
Description	9(Z),11(Z)-octadecadienoic acid is an isomer of linoleic acid and has antitumor activity (EC $_{50}$ = 446.1 $\mu$ M) <sup>[1]</sup> .

## REFERENCES

[1]. Solveigh Köpk, et al. miRNA expression in human intestinal Caco-2 cells is comparably regulated by cis- and trans-fatty acids. Lipids. 2015, 40, 3.

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