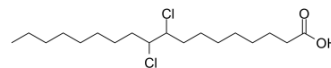


9,10-Dichlorostearic acid

Cat. No.:	HY-133621
CAS No.:	5829-48-1
Molecular Formula:	C ₁₈ H ₃₄ Cl ₂ O ₂
Molecular Weight:	353.37
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

9,10-Dichlorostearic acid is a chlorinated stearic acid with antimutagenic properties. 9,10-Dichlorostearic acid can cause membrane damage by inducing leakage of adenosine triphosphate (ATP) from mammalian tumour cells in vitro^[1].

REFERENCES

[1]. G Ewald, et al. ATP leakage from ELD cells after exposure to stearic, monochlorostearic, dichlorostearic, and oleic acids. Pharmacol Toxicol

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

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