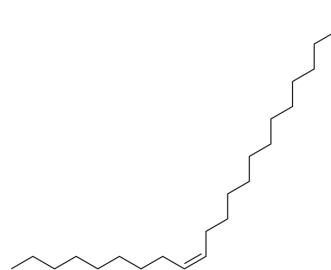


(Z)-9-Tricosene

Cat. No.:	HY-W009165
CAS No.:	27519-02-4
Molecular Formula:	C ₂₃ H ₄₆
Molecular Weight:	322.61
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(Z)-9-Tricosene (cis-9-Tricosene) is an insect pheromone present in flies of the order Diptera (such as the housefly) and can be used as an insecticide^[1].

REFERENCES

[1]. Chun-Chieh Lin, et al. Food odors trigger *Drosophila* males to deposit a pheromone that guides aggregation and female oviposition decisions. *Elife*. 2015 Sep 30;4:e08688.

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

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