

Product Data Sheet

Inhibitors

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Proteins

Methyl 7(Z)-hexadecenoate

Cat. No.: HY-120989 CAS No.: 56875-67-3 Molecular Formula: $C_{17}H_{32}O_{2}$ Molecular Weight: 268.43 Target:

Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Methyl 7(Z)-hexadecenoate is a sex pheromone produced by Trogoderma glabrum. Methyl 7(Z)-hexadecenoate can elicit attractive and sexually excitatory responses in Trogoderma glabrum males [1].

REFERENCES

[1]. Ronald G, et al. Sex pheromone of the female dermestid beetleTrogoderma glabrum(Herbst). Burkholder. 1975, 1(3), 323-334.

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