Product Data Sheet

Thianthrene

Cat. No.: HY-W014120

CAS No.: 92-85-3

Molecular Formula: $C_{12}H_8S_2$ Molecular Weight: 216.32

Target: Others

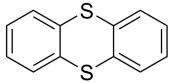
Pathway: Others

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month



BIOLOGICAL ACTIVITY

Description

Thianthrene, a sulfur-containing heterocyclic compound, is a derivative of dithiin. Thianthrene can be used in the research of dermal infections, in which it interferes with enzyme and nucleic acid function $^{[1]}$.

REFERENCES

[1]. Mitchell SC, et al. Fate of thianthrene in biological systems. Xenobiotica. 2017 Aug;47(8):731-740.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA