

Product Data Sheet

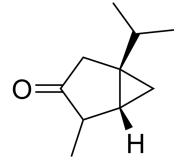
α , β -Thujone

Cat. No.:HY-W751152CAS No.:76231-76-0Molecular Formula: $C_{10}H_{16}O$ Molecular Weight:152.23Target:Others

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

Analysis.

Others



BIOLOGICAL ACTIVITY

Description

Pathway:

 α,β -Thujone is a component of the essential oils of some plants. α,β -Thujone causes cancers in male rats and induces seizures in the highest doses^[1].

REFERENCES

[1]. National Toxicology Program, et al. Toxicology and carcinogenesis studies of alpha, beta-thujone (CAS No. 76231-76-0) in F344/N rats and B6C3F1 mice (gavage studies). Natl Toxicol Program Tech Rep Ser. 2011, 570.

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