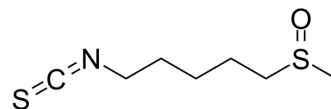


Alyssin

Cat. No.:	HY-116920
CAS No.:	646-23-1
Molecular Formula:	C ₇ H ₁₃ NOS ₂
Molecular Weight:	191.31
Target:	Reactive Oxygen Species; Microtubule/Tubulin
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB; Cell Cycle/DNA Damage; Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Alyssin, found in Cruciferous Vegetables, exerts anticancer activity in HepG2 by increasing intracellular reactive oxygen species and tubulin depolymerization^[1].

REFERENCES

[1]. Pocasap P, et al. Alyssin and Iberin in Cruciferous Vegetables Exert Anticancer Activity in HepG2 by Increasing Intracellular Reactive Oxygen Species and Tubulin Depolymerization. *Biomol Ther (Seoul)*. 2019;27(6):540-552.

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