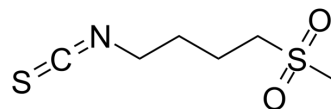


## Erysolin

Cat. No.:	HY-121213
CAS No.:	504-84-7
Molecular Formula:	C <sub>6</sub> H <sub>11</sub> NO <sub>2</sub> S <sub>2</sub>
Molecular Weight:	193.29
Target:	Cytochrome P450
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Erysolin is a CYP1A inhibitor with antigenic toxicity. Erysolin reduces benzo(a)pyrene-induced genotoxicity <sup>[1]</sup> .
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### REFERENCES

[1]. Lamy E, et al. Antigenotoxic properties of *Eruca sativa* (rocket plant), erucin and erysolin in human hepatoma (HepG2) cells towards benzo(a)pyrene and their mode of action. *Food Chem Toxicol.* 2008 Jul;46(7):2415-21.

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

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