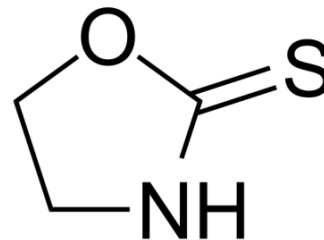


1,3-Oxazolidine-2-thione

Cat. No.:	HY-W038985
CAS No.:	5840-81-3
Molecular Formula:	C ₃ H ₅ NOS
Molecular Weight:	103.14
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1,3-Oxazolidine-2-thione, a free oxazolidinethione, increases thyroid size and severely depresses hepatic trimethylamine oxidase activity in the laying diet domestic fowl^[1].

REFERENCES

[1]. Goh, Y. K., et al. Influence of glucosinolates and free oxazolidinethione in a laying diet containing a constant amount of sinapine on the thyroid size and hepatic trimethylamine oxidase activity of brown-egg layers. Canadian Journal of Animal Science. 1985. 65(4), 921-927.

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

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