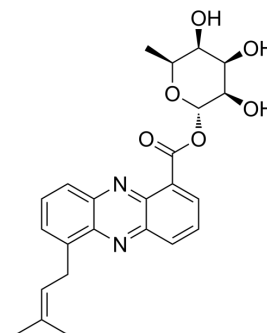


Phenazoviridin

Cat. No.:	HY-114651
CAS No.:	155233-15-1
Molecular Formula:	C ₂₄ H ₂₆ N ₂ O ₆
Molecular Weight:	438.47
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Phenazoviridin is a free radical scavenger. Phenazoviridin shows strong inhibitory activity against lipid peroxidation in rat brain homogenate and exhibits antihypoxic activity in mice^[1].

REFERENCES

[1]. Kato S, et, al. Phenazoviridin, a novel free radical scavenger from *Streptomyces* sp. Taxonomy, fermentation, isolation, structure elucidation and biological properties. *J Antibiot* (Tokyo). 1993 Oct;46(10):1485-93.

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

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