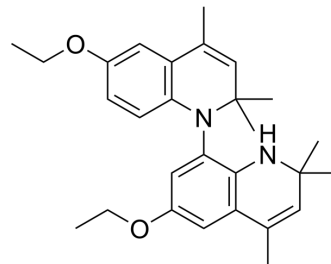


Ethoxyquin dimer

Cat. No.:	HY-138291
CAS No.:	74681-77-9
Molecular Formula:	C ₂₈ H ₃₆ N ₂ O ₂
Molecular Weight:	432.6
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ethoxyquin dimer is a dimer of Ethoxyquin (HY-B1425). Ethoxyquin dimer is an antioxidant. Ethoxyquin dimer can more readily accumulate in liver and adipose tissue compared with Ethoxyquin. Ethoxyquin above 10?mg/kg shows hepatotoxicity in mice^[1].

REFERENCES

[1]. Bernhard A, et al. Subchronic dietary exposure to ethoxyquin dimer induces microvesicular steatosis in male BALB/c mice. Food Chem Toxicol. 2018 Aug;118:608-625.

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

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