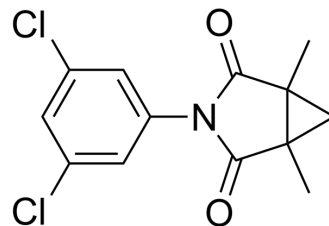


Procymidone

Cat. No.:	HY-B1884
CAS No.:	32809-16-8
Molecular Formula:	C ₁₃ H ₁₁ Cl ₂ NO ₂
Molecular Weight:	284.14
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Procymidone, a pesticide, is an immunogen hapten that can be combined with cOVA (carrier protein) to produce polyclonal antibodies. Procymidone has antifungal activity^{[1][2]}.

REFERENCES

[1]. Shaohua Lin, et al. Revealing the biodiversity and the response of pathogen to a combined use of procymidone and thiamethoxam in tomatoes. Food Chem. 2019 Jun 30;284:73-79.

[2]. Xiangning Han, et al. Amide-containing neopeptides: the key factor in the preparation of hapten-specific antibodies and a strategy to overcome. Front Immunol. 2023 Jun 5;14:1144020.

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

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