



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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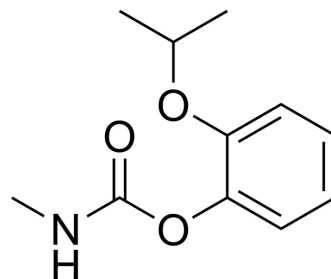
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Propoxur (Standard)

Cat. No.:	HY-B0916R
CAS No.:	114-26-1
Molecular Formula:	C ₁₁ H ₁₅ NO ₃
Molecular Weight:	209.24
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 100 mg/mL (477.92 mM)
 * "≥" means soluble, but saturation unknown.

Solvent	Mass	Concentration		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	4.7792 mL	23.8960 mL	47.7920 mL
	5 mM	0.9558 mL	4.7792 mL	9.5584 mL
	10 mM	0.4779 mL	2.3896 mL	4.7792 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Propoxur (Standard) is the analytical standard of Propoxur. This product is intended for research and analytical applications.

REFERENCES

[1]. Shi Y, et al. Propoxur enhances MMP-2 expression and the corresponding invasion of human breast cancer cells via the ERK/Nrf2 signaling pathway. *Oncotarget*. 2017 Jul 7;8(50):87107-87123.

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

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