



# 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

### SZABO-SCANDIC HandelsgmbH

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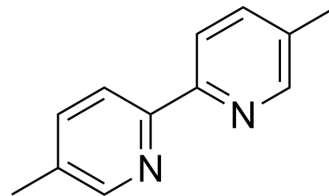
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## Abametapir (Standard)

<b>Cat. No.:</b>	HY-W004546R
<b>CAS No.:</b>	1762-34-1
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>12</sub> N <sub>2</sub>
<b>Molecular Weight:</b>	184.24
<b>Target:</b>	MMP; Parasite
<b>Pathway:</b>	Metabolic Enzyme/Protease; Anti-infection
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Abametapir (Standard) is the analytical standard of Abametapir. This product is intended for research and analytical applications. Abametapir is a metalloproteinase (MMP) inhibitor which is able to target metalloproteinases critical to egg hatching and louse development. Abametapir can inhibit hatching of both head and body louse<sup>[1][2]</sup>.

### REFERENCES

[1]. Vernon Morrison Bowles, et al. Effect of a New Head Lice Treatment, Abametapir Lotion, 0.74%, on Louse Eggs: A Randomized, Double-Blind Study. *Glob Pediatr Health*. 2019; 6: 2333794X19831295.

[2]. Vernon M. Bowles, et al. Ovicidal Efficacy of Abametapir Against Eggs of Human Head and Body Lice (Anoplura: Pediculidae). *J Med Entomol*. 2017 Jan; 54(1): 167-172.

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

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