



# Product Information

**CAS Registry No.**

**Product Name:** CB-TH

**Catalog No.** C0476

**Chemical Name:**

**Synonym(s):**

**Mol. formula:**  $C_{138}H_{230}N_{46}O_{34}S_4$

**Formula wt:** 3205.9

**M.p.**

**B.p.**

**Purity:**

**Solubility:**

**Stability** (in original shipping container):

**Storage temp:**

**Product Description:**

A hybrid peptide containing the N-terminal residue of cecropin B (CB) and C-terminal end of thanatin (TH) that shows antimicrobial activity.

Arg-Trp-Lys-Ile-Phe-Lys-Lys-Ile-Glu-Lys-Met-Gly-Gly-Ser-Tyr-Cys-Asn-Arg-Arg-Thr-Gly-Lys-Cys-Gln-Arg-Met

**References:**

Hongbiao, W.; Baolong, N.; Mengkui, X.; Lihua, H.; Weifeng, S.; Zhiqi, M. J. Pept. Res. 66:382-6 (2005).

**PRICING**

1 mg	\$124.80
2 mg	\$211.20
5 mg	\$374.40

*Bulk quantity available upon request*

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**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.