Product Name: Magainin II

Product Number: M074

CAS Number: 108433-95-0

Molecular Formula: C\textsubscript{114}H\textsubscript{180}N\textsubscript{30}O\textsubscript{29}S

Molecular Weight: 2466.9

Description: Magainin II is an antimicrobial peptide originally isolated from *Xenopus laevis*, with excellent antibiotic activity across a broad-spectrum. It has also demonstrated antifungal activity *in vitro* and anticancer activity *in vitro* and in a mouse model.

TOKU-E also offers:

- Magainin I (M073)

Mechanism of Action: Magainin II is believed to form pores in the target bacterial membrane, causing lysis and death.

References:


If you need any help, contact us: info@toku-e.com. Find more information on: www.toku-e.com/