

Data Sheet

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : ABMA
Cat. No. : PC-62564
CAS No. : 332108-65-3
Molecular Formula : C₁₈H₂₄BrNO
Molecular Weight : 350.3

Solubility : 10 mM in DMSO

: Bacterial



Biological Activity

Target

ABMA is a novel broad-spectrum inhibitor of intracellular toxins and pathogens, efficiently protects cells against various toxins and pathogens including viruses, intracellular bacteria and parasite.

ABMA protects mice from nasal instillation of an LD90 of ricin.

ABMA provokes Rab7-positive late endosomal compartment accumulation in mammalian cells without affecting other organelles.

References

Wu Y, et al. *Sci Rep.* 2017 Nov 14;7(1):15567.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com