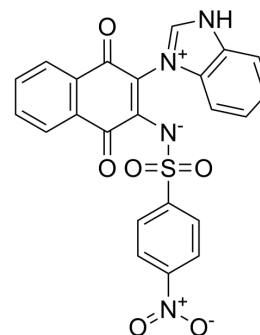


## AUTEN-67 inner salt

Cat. No.:	HY-128477
CAS No.:	301154-74-5
Molecular Formula:	C <sub>23</sub> H <sub>14</sub> N <sub>4</sub> O <sub>6</sub> S
Molecular Weight:	474.45
Target:	Autophagy
Pathway:	Autophagy
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

AUTEN-67 (inner salt), the inner salt form of AUTEN-67 (HY-117924), is an orally active autophagy-enhancing agent and MTMR14 inhibitor with potent antiaging and neuroprotective effects. AUTEN-67 (inner salt) hampers the progression of neurodegenerative symptoms in a drosophila model of Huntington's disease<sup>[1][2]</sup>.

## REFERENCES

- [1]. Diána Papp, et al. AUTEN-67, an autophagy-enhancing drug candidate with potent antiaging and neuroprotective effects. *Autophagy*. 2016 Feb; 12(2): 273–286.
- [2]. Viktor Billes, et al. AUTEN-67 (Autophagy Enhancer-67) Hampers the Progression of Neurodegenerative Symptoms in a Drosophila model of Huntington's Disease. *J Huntingtons Dis*. 2016 May 7;5(2):133-47.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA