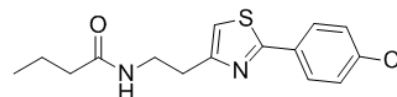


Product Name : Azoramide
Cat. No. : PC-45535
CAS No. : 932986-18-0
Molecular Formula : C₁₅H₁₇ClN₂OS
Molecular Weight : 308.8263
Target : Other Targets
Solubility : DMSO: ≥ 30 mg/mL



Biological Activity

A small-molecule compound that improves ER protein-folding ability and activates ER chaperone capacity to protect cells against ER stress in multiple systems; also exhibits potent antidiabetic efficacy in two independent mouse models of obesity by improving insulin sensitivity and pancreatic β cell function.

References

- Fu S, et al. Sci Transl Med. 2015 Jun 17;7(292):292ra98.
Guillen C. Ann Transl Med. 2016 Oct;4(Suppl 1):S45.

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

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