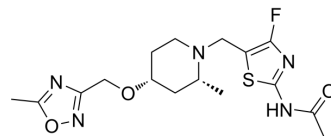


## rel-(2R,4R)-LY3372689

Cat. No.:	HY-144681A
CAS No.:	2241514-58-7
Molecular Formula:	C <sub>16</sub> H <sub>22</sub> FN <sub>5</sub> O <sub>3</sub> S
Molecular Weight:	383.44
Target:	Tau Protein
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

rel-(2R,4R)-LY3372689 is a O-GlcNAcase (OGA) inhibitor that can be used to study the neurodegenerative diseases and disorders, such as Alzheimer's disease (WO2018140299A1; Compound Formula Ic)<sup>[1]</sup>.

### REFERENCES

[1]. Nicolas Jacques Francois Dreyfus, et al. N-[4-fluoro-5-[[[(2S,4S)-2-methyl-4-[[5-methyl-1,2,4-oxadiazol-3-yl]methoxy]-1-piperidyl]methyl]thiazol-2-yl]acetamide as oga inhibitor. WO2018140299A1.

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

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