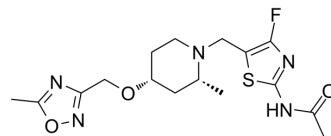


## (2R,4R)-LY3372689

Cat. No.:	HY-144682
Molecular Formula:	C <sub>16</sub> H <sub>22</sub> FN <sub>5</sub> O <sub>3</sub> S
Molecular Weight:	383.44
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	O-GlcNAcase-IN-4 is a O-GlcNAcase inhibitor extracted from patent WO2018140299A1 Formulaic Ic. O-GlcNAcase-IN-4 can be used for the research of neurodegenerative diseases and disorders, such as Alzheimer's disease <sup>[1]</sup> .
IC <sub>50</sub> & Target	O-GlcNAcase <sup>[1]</sup>

### REFERENCES

[1]. Dreyfus NJF, 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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