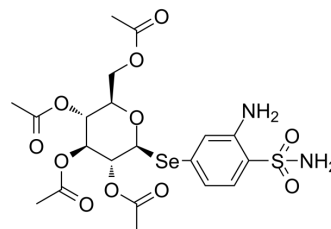


## GLUT1-IN-3

Cat. No.:	HY-155093
Molecular Formula:	C <sub>20</sub> H <sub>26</sub> N <sub>2</sub> O <sub>11</sub> SSe
Molecular Weight:	581.45
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

GLUT1-IN-3 (Compd 4b), an investigational compound associated with type 1 glucose transporter deficiency syndrome, potently suppresses seizures<sup>[1]</sup>.

### REFERENCES

[1]. Andrea Angeli, et al. First-in-Class Dual Targeting Compounds for the Management of Seizures in Glucose Transporter Type 1 Deficiency Syndrome. *J Med Chem.* 2023 Jul 27;66(14):10010-10026.

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

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