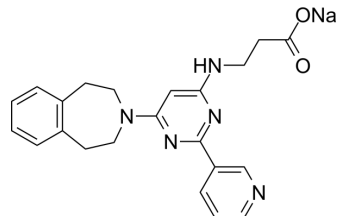


## GSK-J2 sodium

Cat. No.:	HY-156481
CAS No.:	2108665-15-0
Molecular Formula:	C <sub>22</sub> H <sub>22</sub> N <sub>5</sub> NaO <sub>2</sub>
Molecular Weight:	411.43
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

GSK-J2 sodium is the sodium form of GSK-J2 (HY-15648A). GSK-J2 is an isomer of GSK-J1, and does not have any specific activity. GSK-J1 (HY-15648) is a potent inhibitor of H3K27me3/me2-demethylases JMJD3/KDM6B and UTX/KDM6A<sup>[1]</sup>.

### CUSTOMER VALIDATION

- Front Mol Neurosci. 2017 Mar 13;10:51.

See more customer validations on [www.MedChemExpress.com](http://www.MedChemExpress.com)

### REFERENCES

[1]. Heinemann B, et al. Inhibition of demethylases by GSK-J1/J4. Nature. 2014 Oct 2;514(7520):E1-2

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

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