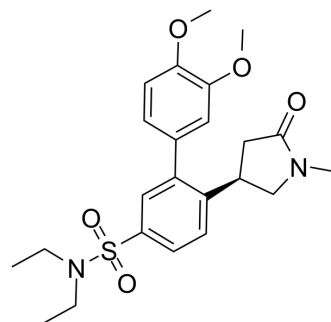


## BET bromodomain inhibitor 2

Cat. No.:	HY-146709
CAS No.:	2414195-69-8
Molecular Formula:	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>5</sub> S
Molecular Weight:	446.56
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

BET bromodomain inhibitor 2 is a potent BET bromodomain inhibitor with an IC<sub>50</sub> of 14.1 μM<sup>[1]</sup>.

### REFERENCES

[1]. J P Hilton-Proctor, et al. Substituted 1-methyl-4-phenylpyrrolidin-2-ones - Fragment-based design of N-methylpyrrolidone-derived bromodomain inhibitors. Eur J Med Chem. 2020 Apr 1;191:112120.

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

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