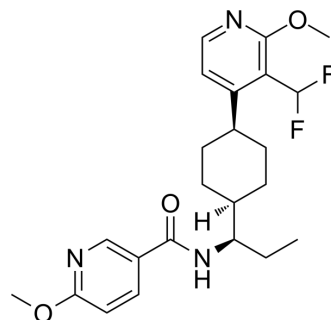


## BMT-297376

Cat. No.:	HY-139205
CAS No.:	2251031-81-7
Molecular Formula:	C <sub>23</sub> H <sub>29</sub> F <sub>2</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	433.49
Target:	Indoleamine 2,3-Dioxygenase (IDO)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

BMT-297376, the optimized Linrodostat, is a potent IDO1 inhibitor<sup>[1]</sup>.

## REFERENCES

[1]. Roshan Y. Nimje, et al. Development of a Stereoselective and Scalable Synthesis for the Potent Indoleamine 2,3-Dioxygenase 1 (IDO1) Inhibitor, BMT-297376; N-((R)-1-((cis)-4-(3-(Difluoromethyl)-2-methoxypyridin-4-yl)cyclohexyl)propyl)-6-methoxynicotinamide. *Org. Process Res. Dev.* 2021, 25, 7, 1680-1689.

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

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