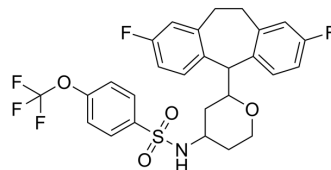


## ATUX-1215

Cat. No.:	HY-156420
CAS No.:	2910929-53-0
Molecular Formula:	C <sub>27</sub> H <sub>24</sub> F <sub>5</sub> NO <sub>4</sub> S
Molecular Weight:	553.54
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

ATUX-1215 is an activator of protein phosphatase 2A (PP2A). ATUX-1215 reduced the phosphorylation of ERK, p38, JNK, and Akt and the secretion of IL-12p70, GM-CSF, and IL1 $\alpha$  in BLM-treated animals. ATUX-1215 can slow the progression of lung fibrosis<sup>[1]</sup>.

## REFERENCES

[1]. Meshach Pillai, et al. Small-Molecule Activation of Protein Phosphatase 2A Counters Bleomycin-Induced Fibrosis in Mice. 2023.

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

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