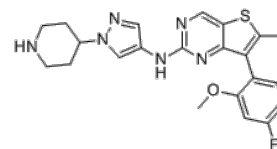


**Product Name** : MAX-40279  
**Cat. No.** : PC-72411  
**CAS No.** : 2070931-57-4  
**Molecular Formula** : C<sub>22</sub>H<sub>23</sub>FN<sub>6</sub>OS  
**Molecular Weight** : 438.525  
**Target** : FGFR  
**Solubility** : 10 mM in DMSO



1. Patent WO2021180032A1.

## Biological Activity

MAX-40279 (MAX40279, EX-A4057) is a dual inhibitor of **FLT3** and **FGFR** for the treatment of Acute Myeloid Leukemia (AML).

MAX-40279 demonstrated potent inhibition of both FLT3 and FGFR with excellent drug concentration in the bone marrow. MAX-40279 is designed to overcome the observed drug resistance of the current FLT3 inhibitors due to the bone marrow FGF/FGFR pathway activation.

## References

