

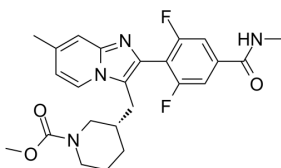
## P2X3 antagonist 34

|                |  |
|----------------|--|
| Cat. No.:      | HY-135976  |
| CAS No.:       | 2417288-67-4   |
| Batch No.:     | 80907  |
| Chemical Name: | 1-Piperidinecarboxylic acid, 3-[[2-[2,6-difluoro-4-[(methylamino)carbonyl]phenyl]-7-methylimidazo[1,2-a]pyridin-3-yl]methyl]-, methyl ester, (3S)- |

### PHYSICAL AND CHEMICAL PROPERTIES

|                    |  |
|--------------------|--|
| Molecular Formula: | C <sub>24</sub> H <sub>26</sub> F <sub>2</sub> N <sub>4</sub> O <sub>3</sub>                     |
| Molecular Weight:  | 456.49   |
| Storage:           | -20°C, protect from light<br>* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |

### Chemical Structure:



### ANALYTICAL DATA

|                              |   |
|------------------------------|---|
| Appearance:                  | Off-white to light yellow (Solid)                                       |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Enantiomeric Excess:         | 99.86%  |
| Purity (LCMS):               | 99.42%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

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

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