

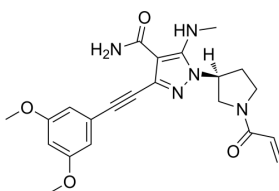
## Gunagratinib

Cat. No.:	HY-132817
CAS No.:	2211082-53-8
Batch No.:	212885
Chemical Name:	1H-Pyrazole-4-carboxamide, 3-[2-(3,5-dimethoxyphenyl)ethynyl]-5-(methylamino)-1-[(3S)-1-(1-oxo-2-propen-1-yl)-3-pyrrolidinyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>22</sub> H <sub>25</sub> N <sub>5</sub> O <sub>4</sub>
Molecular Weight:	423.47
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.36%
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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