

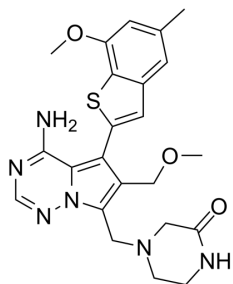
## Rogaratinib

Cat. No.:	HY-100019
CAS No.:	1443530-05-9
Batch No.:	84665
Chemical Name:	2-Piperazinone, 4-[[4-amino-6-(methoxymethyl)-5-(7-methoxy-5-methylbenzo[b]thien-2-yl)pyrrolo[2,1-f][1,2,4]triazin-7-yl)methyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>23</sub> H <sub>26</sub> N <sub>6</sub> O <sub>3</sub> S		
Molecular Weight:	466.56		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.86%
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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