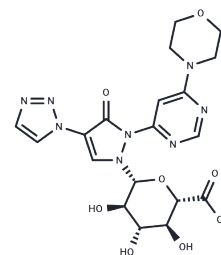


## Molidustat glucuronide

## Chemical Properties

CAS No. :	2230205-31-7
Formula:	C <sub>19</sub> H <sub>22</sub> N <sub>8</sub> O <sub>8</sub>
Molecular Weight:	490.43
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Molidustatglucuronide (BAY-348) is the N-glucuronide metabolite of Molidustat. Primarily formed through glucuronidation, it is the sole metabolite of Molidustat present in human and animal plasma. Molidustat glucuronide is utilized in the study of Molidustat's metabolic pathways and pharmacokinetic properties.
Targets(IC50)	Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.039 mL	10.1951 mL	20.3903 mL
5 mM	0.4078 mL	2.039 mL	4.0781 mL
10 mM	0.2039 mL	1.0195 mL	2.039 mL
50 mM	0.0408 mL	0.2039 mL	0.4078 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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