

AGD-0182

## Chemical Properties

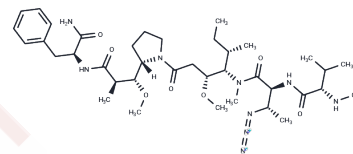
CAS No. : 1835700-14-5

Formula: C<sub>38</sub>H<sub>63</sub>N<sub>9</sub>O<sub>7</sub>

Molecular Weight: 757.96

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	AGD-0182, a synthetic analogue of the natural tubulin-binding molecule Dolastatin 10 [1], acts as a microtubule disrupting agent.
Targets(IC50)	Microtubule Associated,ADC Cytotoxin

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3193 mL	6.5967 mL	13.1933 mL
5 mM	0.2639 mL	1.3193 mL	2.6387 mL
10 mM	0.1319 mL	0.6597 mL	1.3193 mL
50 mM	0.0264 mL	0.1319 mL	0.2639 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.

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