

AGI-25696

## Chemical Properties

CAS No. : 2201066-35-3

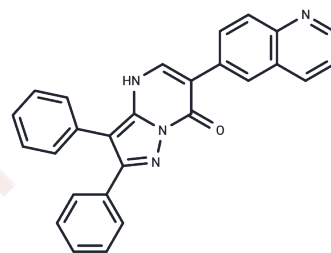
Formula: C<sub>27</sub>H<sub>18</sub>N<sub>4</sub>O

Molecular Weight: 414.46

Storage: Store at low temperature, Keep away from direct sunlight

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	AGI-25696 is an inhibitor of methionine adenosyltransferase 2A (MATA2). AGI-25696 blocks the growth of MTAP-deleted tumors in vivo and can be used for studies about the treatment of cancer.
Targets(IC50)	Methionine Adenosyltransferase (MAT)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4128 mL	12.0639 mL	24.1278 mL
5 mM	0.4826 mL	2.4128 mL	4.8256 mL
10 mM	0.2413 mL	1.2064 mL	2.4128 mL
50 mM	0.0483 mL	0.2413 mL	0.4826 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.

## Reference

Agios. Targeting MAT2A in MTAP-deleted Cancers. Presented at the American Association for Cancer Research (AACR) Annual Meeting, April 14-18, 2018, Chicago, IL, USA

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