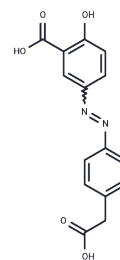


NAA-004

## Chemical Properties

CAS No. : 402934-69-4  
 Formula: C<sub>15</sub>H<sub>12</sub>N<sub>2</sub>O<sub>5</sub>  
 Molecular Weight: 300.27  
 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	NAA-004, also known as APAZA, has been shown to significantly inhibit toxin A-induced myeloperoxidase activity, luminal fluid accumulation, and structural damage to the colon in instances of toxin A-induced colitis.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3303 mL	16.6517 mL	33.3034 mL
5 mM	0.6661 mL	3.3303 mL	6.6607 mL
10 mM	0.333 mL	1.6652 mL	3.3303 mL
50 mM	0.0666 mL	0.333 mL	0.6661 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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