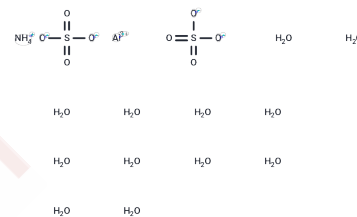


## Ammonium aluminum sulfate dodecahydrate

### Chemical Properties

CAS No. : 7784-26-1  
 Formula:  $\text{AlH}_2\text{8NO}_2\text{O}_5\text{S}_2$   
 Molecular Weight: 453.33  
 Storage: Store at RT

Actual storage temperature shall be subject to the COA.



### Biological Description

Description	Ammonium aluminum sulfate dodecahydrate is a compound with biomolecular precipitation activity that alters the solubility of proteins through interactions with water molecules, thereby effectively purifying proteins.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2059 mL	11.0295 mL	22.059 mL
5 mM	0.4412 mL	2.2059 mL	4.4118 mL
10 mM	0.2206 mL	1.1029 mL	2.2059 mL
50 mM	0.0441 mL	0.2206 mL	0.4412 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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