

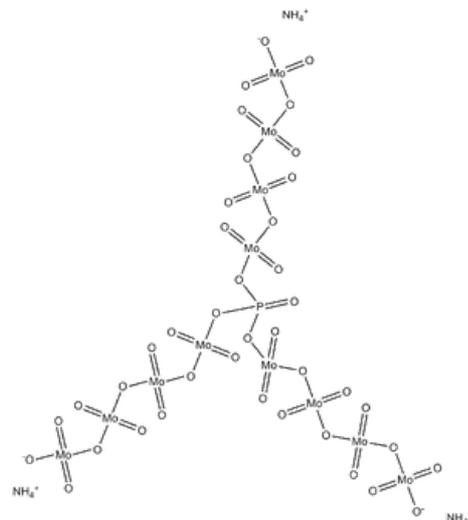
# Ammonium phosphomolybdate

**Ammonium phosphomolybdate**,  $(\text{NH}_4)_3\text{PMo}_{12}\text{O}_{40}$  is a yellow, poorly soluble substance. It is formed by the reaction of phosphates and ammonium molybdate under heat; of this reaction is used for the detection of phosphates in solutions.

## Links

### External links

- Ammonium phosphomolybdate (wikipedia)
- Chemicalbook.com article on ammonium phosphomolybdate ([https://](https://www.chemicalbook.com/ChemicalProductProperty_EN_CB6162083.htm)



Structural formula of ammonium phosphomolybdate

[www.chemicalbook.com/ChemicalProductProperty\\_EN\\_CB6162083.htm](http://www.chemicalbook.com/ChemicalProductProperty_EN_CB6162083.htm)