H<sub>2</sub>CrO<sub>4</sub>



## Chromic Acid

Chromic Acid is also called Tetraoxochromic acid or Chromic(VI) acid. It is usually a mixture made by adding concentrated sulphuric acid to a dichromate which consists of a variety of compounds and solid chromium trioxide. Chromic acid is capable of oxidising many forms of organic compounds, and many variants have been created for this reagent. Chromic acid is referred to as the Jones reagent in aqueous sulfuric acid and acetone, which oxidises primary and secondary alcohols into carboxylic acids and ketones, respectively, though rarely affecting unsaturated bonds.

Some of the uses of Chromic acid are as follows.







## **Product Specification**

Chromic Acid	
Chromium Trichloride	99.7% Min
Sulphate	0.08% Max
Chloride	0.002% Max
Matter insoluble	0.01% Max



