

## ALCHEMY AND THE TEACHINGS OF IBN SINA

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### ABSTRACT

This article provides information on the use of chemical compounds in the preparation of medicines in the works of the great oriental scientist Abu Ali ibn Sino. Abu Ali ibn Sino, a renowned thinker of the East who made a great contribution to the development of chemistry, was one of the founders of medicine, pharmacology and alchemy. Abu Ali al-Hussein ibn Sino was born in 980 in the village of Afshana, near Bukhara. Ibn Sino studied at a Muslim school in Bukhara and then supplemented his education by reading books independently. In particular, he was fond of medicine. As an alchemist, Ibn Sino was familiar with the use of various chemicals for treatment and categorically denied that ordinary metals could be converted to gold and silver.

**Keywords:** Ibn Sino (Avicenna), chemistry, medicine, mineral, metal transmutation, water, gold, silver, mercury, sulfur.