

## Hydrogen sulfide oxidation catalyst, consisting of a complex compound of the formula $\text{LiCl}\cdot\text{ZnCl}_2\cdot 4(\text{C}_2\text{H}_5)_2\text{O}$ on the support

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### Abstract

Hydrogen sulfide oxidation catalyst, consisting of a complex compound of the formula  $\text{LiCl}\cdot\text{ZnCl}_2\cdot 4(\text{C}_2\text{H}_5)_2\text{O}$  on the solid support has been obtained.

A number of experiments have been performed to study the catalytic properties of the new catalyst under various conditions.