

Sorbent of hydrogen sulfide on the basis of complex compound with the formula $\text{MgCl}_2 \cdot \text{ZnCl}_2 \cdot 2\text{Et}_2\text{O}$ (where Et_2O – diethyl ether)

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Abstract

Sorbent of hydrogen sulfide, composed of the complex compound with the formula $\text{MgCl}_2 \cdot \text{ZnCl}_2 \cdot 2\text{Et}_2\text{O}$ (where Et_2O – diethyl ether) on the solid porous substrate has been obtained.

A number of experiments have been conducted to study the sorption properties of the obtained sorbent of hydrogen sulfide.