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Addition compounds of aluminum halides and aliphatic
ethers are split by heat into aluminum oxyhalides and
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benzene and hydrocarbons but sol. in nitrobenzene and
acetone (clear, colored solns.). They are decomposed
by water and alcohol, ethyl alcohol forming aluminum
chloro-diethylate. Al-oxy-chloride forms with 2 mols
 NH_3 a crystalline double compd., $\text{AlONH}_2 \cdot \text{NH}_4\text{Cl}$. The
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