

乙硫醇与金作用的TOF-SIMS研究

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摘要

关键词

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Observation of the Interface Interaction between Ethyl Mercaptan and Gold with TOF SIMS

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Abstract Using the Time of Flight Secondary Ion Mass Spectrometry (TOF-SIMS), the interface interaction between ethyl mercaptan and gold is observed. A series of gold-sulfur cluster ions are shown on the mass spectrum, which demonstrate the Self-Assembled Monolayers (SAMs) between mercaptan and gold monolayers

Key words

DOI

通讯作者

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