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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SY/T 7035-2016

**Method of thermal simulation in gold tubes for hydrocarbon
generation of source rocks**

黄金管生烃热模拟实验方法

(English Translation)

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What this standard covers

This standard specifies the procedures for thermal simulation of hydrocarbon-rich sediments, kerogen, and crude oil in source rock, oil shale, coal and other organic-rich sediments, in pyrolysis product gas, light hydrocarbon and pyrolytic asphalt Of the analytical method; quantitative calculation process. The analytical quality requirements are specified. This standard is applicable to hydrocarbon-rich sediments with organic carbon content greater than or equal to 2%, such as oil shale, coal shale and rock, thermal simulation hydrocarbon generation experiment of kerogen and crude oil, qualitative and quantitative analysis of pyrolysis products.

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