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CCS Z 16



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

GB/T 11907-1989

**Water quality. Determination of silver. Flame atomic absorption
spectrophotometric method**

水质 银的测定 火焰原子吸收分光光度法

(English Translation)

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What this standard covers

This standard specifies the determination of silver in waste water by atomic absorption spectrophotometry. This standard applies to the production of photographic materials, film processing, silver, metallurgical and other industries discharge wastewater and determination of silver in surface water contaminated by silver. The minimum detectable concentration of this standard 0.03mg/L, measured a maximum of 5.0mg/L. Dilution or concentration measurement range can be extended. A large number of chloride, bromide, iodide, thiosulfate interfere with the determination of silver, but the samples were digested treatment, interference can be eliminated.

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