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

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**Water quality. Determination of anionic surfactants. Methylene
blue spectrophotometric method
(English Translation)**

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What this standard covers

This standard applies to the determination of drinking water, surface water, sewage and industrial wastewater low concentrations of methylene blue active substances, namely anionic surfactant. Under the experimental conditions, the measured object is mainly LAS, sodium alkyl sulfonates and fatty alcohol, but may have some positive and negative interference. When using 10mm pathlength cuvette sample volume is 100ml, the lowest concentration of the standard examination for 0.05mg/L LAS, the detection limit of 2.0mg/L LAS.

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