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YS

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

YS/T 872-2023

**Chemical analysis method of gallium Determination of mercury
and arsenic content Atomic fluorescence spectrometry**

镓化学分析方法 汞、砷含量的测定 原子荧光光谱法

(English Translation)

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What this standard covers

This standard specifies the determination method of mercury and arsenic content in gallium. This standard is applicable to the determination of mercury and arsenic content in gallium (99.9%??wGa??99.99999%). The mercury content determination range is 0.0040μg/g~15.00μg/g; the arsenic content determination range is 0.0050μg/g~15.00μg/ g.

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