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

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**Methods for chemical analysis of hard metals -- Determination of
cobalt, iron, manganese, molybdenum, nickel, titanium and vanadium
contents -- Flame atomic absorption spectrometric method**

硬质合金化学分析方法 钴、铁、锰、钼、镍、钛和钒量的测定 火焰原子吸收光谱法

(English Translation)

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What this standard covers

This standard specifies a flame atomic absorption spectrometry for chromium, niobium, tantalum, titanium, tungsten, vanadium carbide, carbide with the above mixture and bonding metal carbide (including coated carbide coating completely removed Determination of titanium and vanadium amount,) cobalt, iron, manganese, molybdenum, nickel. This section applies to chromium, niobium, tantalum, titanium, tungsten, vanadium carbide, carbide with the mixture, and the bonding metal carbide (including complete removal of the coating coated carbide) cobalt, iron, titanium and vanadium contents, Nickel, molybdenum, manganese. Measurement range: 0. 5% to 2%.

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