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YS

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

YS/T 1263.4-2018

**Methods for chemical analysis of lithium nickel cobalt aluminum oxide--Part 4:
Determination of aluminum, iron, calcium, magnesium, copper, zinc, silicon, sodium,
manganese contents. Inductively coupled plasma atomic emission spectrometry**

镍钴铝酸锂化学分析方法 第4部分：铝、铁、钙、镁、铜、锌、硅、钠、锰量的
测定 电感耦合等离子体原子发射光谱法

(English Translation)

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What this standard covers

This standard specifies the determination method of aluminum, iron, calcium, magnesium, copper, zinc, silicon, sodium and manganese in lithium nickel cobalt aluminate. This standard applies to the determination of aluminum, iron, calcium, magnesium, copper, zinc, silicon, sodium and manganese in lithium nickel cobalt aluminate. The determination range of aluminum is 0.20%~2.00%, iron, calcium, magnesium and copper. The measurement range of zinc, silicon, sodium and manganese is 0.002% to 0.10%.

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