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YS

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

YS/T 254.8-2023

**Methods for chemical analysis of beryllium concentrate and beryl - Part 8:
Determination of beryllium oxide, ferric oxide, calcium oxide and phosphorus
content Inductively coupled plasma atomic emission spectrometry**

铍精矿、绿柱石化学分析方法 第8部分：氧化铍、三氧化二铁、氧化钙、磷含量的测定 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 beryllium oxide, ferric oxide, calcium oxide and phosphorus content in beryllium concentrate and beryl. This standard is applicable to the determination of beryllium oxide, ferric oxide, calcium oxide and phosphorus content in beryllium concentrate and beryl. The measurement ranges are beryllium oxide 3.50% ~ 14.00%, ferric oxide 0.50% ~ 10.00%, calcium oxide 0.05% ~ 4.00%, and phosphorus 0.010% ~ 0.500%.

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