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CCS G 32

SH

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

SH/T 1829-2020

**Plastics. Determination of trace elements in polyethylene and
polypropylene. Inductively coupled plasma optical emission
spectrometry (ICP-OES)**

塑料 聚乙烯和聚丙烯树脂中微量元素含量的测定 电感耦合等离子体发射光谱法
(English Translation)

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What this standard covers

This standard specifies the determination of magnesium (0.10 mg/kg??50.00 mg/kg) and aluminum (0.20 mg/kg??100.00 mg/kg) in polyethylene and polypropylene resin by inductively coupled plasma emission spectrometry (ICP-OES)), calcium (0.40 mg/kg??130.00 mg/kg), zinc (0.50 mg/kg??200.00 mg/kg), chromium (0.10 mg/kg??3.00 mg/kg), titanium (0.10 mg/kg??6.00 mg /kg) and other trace element content methods.

Document data

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GB/T 622; GB/T 626; GB/T 6379.2; GB/T 6679; GB/T 6682; GB/T 8170; GB/T 9345.1-2008