

ICS 71.100.10  
CCS H 30

**YS**

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

**YS/T 581.1-2024**

Replacing YS/T 581.1-2006, YS/T 581.2-2006

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**Chemical analysis methods and physical property determination  
methods of aluminum fluoride - Part 1: Determination of moisture  
content and loss on ignition - Acid-base titration**

**(English Translation)**

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## Table of Contents

|                                 |   |
|---------------------------------|---|
| What this standard covers ..... | 1 |
| Document data .....             | 2 |

### What this standard covers

This standard specifies the method for determining the wet water content and loss on ignition of aluminum fluoride by gravimetric method. This standard applies to the determination of the wet water content and loss on ignition of aluminum fluoride, with a wet water content determination range of 0.10% to 2.00% and a loss on ignition determination range of 0.10% to 5.00%.

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