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ICS 77.160
CCS H71

YS

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

YS/T 1868-2026

Cathode materials for solid-state lithium-ion batteries

固态锂离子电池正极材料

(English Translation)

Issued on: April 15, 2026 **Implemented on: November 1, 2026**

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Foreword

YS/T 1868-2026 is a recommended industry standard of the People's Republic of China in the Nonferrous Metals sector, approved and issued by the Ministry of Industry and Information Technology on 15 April 2026, with effect from 1 November 2026.

Classification: ICS 77.160; CCS H71.

1 Scope

YS/T 1868-2026 specifies the terms and definitions, product classification, technical requirements, test methods, inspection rules, marking, packaging, transport, storage, accompanying documents and order content for cathode materials of solid-state lithium-ion batteries. It applies to the cathode materials used in solid-state lithium-ion batteries.

It is used by cathode material producers, by battery makers who buy the materials, and by laboratories that test and inspect them. It is voluntary, as the /T in the code shows. It was approved by the Ministry of Industry and Information Technology, issued on 15 April 2026 and takes effect on 1 November 2026. It is a new standard.

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