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ICS 77.160
CCS H71

YS

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

YS/T 1848-2026

Nickel-iron-manganese-copper precursor of cathode materials for sodium-ion batteries

钠离子电池用镍铁锰铜正极材料前驱体

(English Translation)

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

Issued by: Ministry of Industry and Information Technology

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Foreword

YS/T 1848-2026 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 1848-2026 specifies the product classification, technical requirements, test methods, inspection rules, marking, packaging, transport, storage, accompanying documents and order content for nickel-iron-manganese-copper precursors. It applies to the precursor used in the production of nickel-iron-manganese-copper cathode materials for sodium-ion batteries.

It is used by precursor producers, by sodium-ion battery cathode material makers who purchase the precursor, and by laboratories that inspect it. As a YS/T standard it is voluntary. 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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