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ICS 73.080
CCS Q 51

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 2854-2024

Determination of Residual Collector and Frother in Graphite Concentrate

石墨精矿中捕收剂和起泡剂残留量的测定

(English Translation)

Issued on: October 24, 2024 **Implemented on: May 1, 2025**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 4 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2854-2024

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1 Foreword

JC/T 2854-2024 was issued by Ministry of Industry and Information Technology on 24 October 2024 and has been in force since 1 May 2025.

The JC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 4 pages in English translation.

2 Scope Preview

This standard specifies the determination method of the residual amount of collectors and frothers in graphite concentrate. This standard is applicable to the determination of the residual amount of collectors and frothers in graphite concentrate.

JC/T 2854-2024 falls under ICS 73.080, in the field of mining and minerals.

This catalogue holds 58 other JC/T standards in that field.

In this catalogue, JC/T standards carry edition years from 1973 to 2026.

3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 4 pages

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Chinese original: about 6,635 characters

4 Related standards

Standards on related subjects:

GB/T 3521-2023 - Methods for chemical analysis of graphite

GB/T 3518-2023 - Flake graphite

GB/T 3074.4-2016 - Method for the determination of the coefficient of thermal expansion of graphite electrodes

JC/T 2796-2023 - High purity graphite powder for silicon carbide single crystal

JC/T 2790-2023 - Microcrystalline graphite for zinc-manganese battery carbon rods

JC/T 2783-2023 - Method for determination of silicon carbide content in graphite

5 Classification and status

International classification (ICS): 73.080

Chinese Standard Classification (CCS): Q 51

Prefix JC/T: recommended standard.

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