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ICS 73.080
CCS D54

HS

HS/T 77-2023

Identification method of calcium bentonite and sodium bentonite

钙基钠基膨润土的鉴别

(English Translation)

Issued on: December 11, 2023

Issued by: General Administration of Customs

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/hs-t-77-2023

Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
3 Terms and Definitions
4 Overview
4.1 General requirements
5 Technical Requirements
6 Calibration conditions
6.1 Environmental conditions
6.2 Measurement standards and other equipment
7 Calibration items and calibration methods
7.1 Calibration Items
7.2 Calibration method
8 Expression of calibration results
9 Recalibration interval

1 Foreword

HS/T 77-2023 was issued by General Administration of Customs on 11 December 2023.

The HS/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 15 pages in English translation.

2 Scope Preview

This standard specifies the method for identifying calcium-based bentonite and sodium-based bentonite using X-ray diffraction. This standard is applicable to the qualitative identification of calcium-based bentonite and sodium-based pentonite using X-ray diffraction method.

HS/T 77-2023 falls under ICS 73.080, in the field of mining and minerals.

This catalogue holds 3 other HS/T standards in that field.

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In this catalogue, HS/T standards carry edition years from 2006 to 2024.

3 About this standard

Sector: Customs Industry Standard (Recommended)

Issued by: General Administration of Customs

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB/T 3286.1-2012 - Methods for chemical analysis of limestone and dolomite - Part 1: The determination of calcium oxide and magnesium oxide content - The complexometric titration method and the flame atomic absorption spectrometric method

GB/T 14506.30-2010 - Methods for chemical analysis of silicate rocks - Part 30: Determination of 44 elements

SN/T 0481.7-2007 - Inspection of bauxite for import and export - Determination of Fe2O3, TiO2, SiO2, CaO, MgO content - Inductively coupled plasma atomic emission spectrometry

5 Classification and status

International classification (ICS): 73.080

Chinese Standard Classification (CCS): D 54

Prefix HS/T: recommended standard.

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