

ICS 71.080
CCS Q 18

YB

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

YB/T 6051-2022

**Coke oven gas - Determination of benzene content by gas
chromatography
(English Translation)**

Issued on: September 30, 2022

Implemented on: April 1, 2023

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the gas chromatography determination principle, reagents and materials, instruments and equipment, test procedures, result calculation, precision and test report of crude benzene content in gas. This standard is applicable to the determination of crude benzene content in coke oven gas produced in the coking production process.

Document data

International classification (ICS): 71.080.

Chinese classification (CCS): Q18.

Estimated length of the Chinese original: 9,910 words.