



## Test kit, hydrogen sulfide color disc, model HS-WR

Product #: 223801 Hazardous

AED Price: Contact Hach Available







Resulting from the anaerobic decomposition of organic matter, hydrogen sulfide is present in many water supplies. Sewage and industrial wastes are other sources of sulfide pollution. Highly toxic, this compound has a characteristic rotten egg odor, which can be detected long before harmful concentrations are reached. Sulfide reacts with colorimetric reagents to form a blue color, which is measured with a colour disc.

## Simple and fast color disc method

Wide range measurement for maximum flexibility

Includes a Pretreatment Kit for turbid or colored samples

Kit contains all required reagents and apparatus in a rugged carrying case for analysis in the field

## **Specifications**

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Measuring range:  $0 - 0.56 \text{ mg/L S}^{2}$  (0.01 smallest increment)

Measuring range (2):  $0.05 - 2.0 \text{ mg/L S}^{2-}$  (0.5 smallest increment)

Measuring range (3):  $0.25 - 10.0 \text{ mg/L S}^{2-}$  (0.25 smallest increment)

Method: Color disc/

Methylene blue

Number of tests: 30 - 60

Parameter: Hydrogen Sulfide - as S<sup>2</sup>-

Platform: Color Disc

Smallest increment: 0.01

0.05

0.25

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