



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

Product #:

ZAR Price: Ships within 3 days **223801** Contact Hach Hazardous

Items with this mark may be considered hazardous under some shipping conditions.

If necessary, we will change your selected shipping method to accomodate these items.

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 colour 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**

Case Style:	D
Method:	Color disc/
	Methylene blue
Number of tests:	30 - 60
Parameter:	Hydrogen Sulfide - as S <sup>2-</sup>
Platform:	Color Disc
Range:	0 - 0.56 mg/L S <sup>2-</sup> (0.01 smallest increment)
Range 2:	0.05 - 2.0 mg/L $\mathrm{S}^{2\text{-}}$ (0.5 smallest increment)
Range 3:	0.25 - 10.0 mg/L S <sup>2-</sup> (0.25 smallest increment)
Smallest increment:	0.01
	0.05
	0.25
Test Kit Model:	HS-WR