# Gas Sampling

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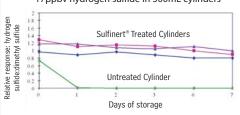
# Sample Cylinders

- Range of cylinder sizes, 75 cc to 2,250 cc.
- All cylinders have 1/4" female NPT threads on both ends.
- TPED compliant cylinders available for EU community.

Swagelok® sample cylinders are made of 304L and 316L stainless steel to resist corrosion and DOT rated to 1,800 and 5,000 psig (TPED cylinders rated to 1,450 and 4,350 psig), which allows sampling at gas wellheads as well as on-site refineries. Each cylinder is hydrostatically tested to at least 5/3 the working pressure.

# Sulfur compounds are stable in Sulfinert® treated stainless steel systems.

17ppbv hydrogen sulfide in 500mL cylinders









Sample cylinders now available in stainless steel.

# Sample Cylinders, High Pressure

304L stainless steel; DOT rating to 1,800 psig (TPED cylinders to 1,450 psig).

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# TPED, 1,450psig, 304L SS

	Stainless Steel		Sulfinert Treated		Stainless Steel		Sulfinert Treated	
Size	cat.#	price	cat.#	price	cat.#	price	cat.#	price
75cc	22921		24130		22921-PI		24130-PI	
150cc	22922		24131		22922-PI		24131-PI	
300cc	22923		24132		22923-PI		24132-PI	
500cc	22924		24133		22924-PI		24133-PI	
1000cc	22925		24134		22925-PI		24134-PI	
2250cc	22926		21394		22926-PI		21394-PI	

# Sample Cylinders, Ultra-High Pressure

316L stainless steel; DOT rating to 5,000 psig (TPED cylinders to 4,350 psig).

#### 5,000psig, 316L SS

#### TPED, 4,350psig, 316L SS

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Stainless Steel		Sulfinert Treated		Stainless Steel		Sulfinert Treated			
Size	cat.#	price	cat.#	price	cat.#	price	cat.#	price	
150cc	22927		22111		22927-PI		22111-PI		
300cc	22928		22112		22928-PI		22112-PI		
500cc	22929		22113		22929-PI		22113-PI		

# **Applications:**

- ASTM D1265
- Hydrocarbon sampling in refineries & petrochemical plants

#### Analyzing sulfur or mercury?

- Our unique Sulfinert® coating provides stable storage of sulfur and mercury at ppb levels.
- Inert coating doesn't flake; more durable than Teflon®.

# also available

Certificates are available upon request.





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