



## C5f8 Cylinder Gas Good Price Octafluorocyclopentene

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: CMC
- Certification: COA
- Model Number: C5F8
- Minimum Order Quantity: 1kg
- Price: US \$15/kg
- Packaging Details: Cylinder/Tank
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 200 Tons/Year

### Octafluorocyclopentene



### Product Specification

- Model NO.: C5F8
- Product Name: Octafluorocyclopentene
- Cylinder Standard: DOT/ISO/GB
- Valve: Cga330
- Appearance: Colorless Gas
- Purity: 99.999%
- Boiling Point: 12.5°C
- Melting Point: -107.3°C
- Transport Package: Cylinder
- Specification: 44L 100L 270L
- Trademark: CMC
- Origin: Suzhou, China
- HS Code: 2903410000
- Supply Ability: 250t/M
- CAS No.: 559-40-0



### More Images



## Product Description

### Product Description

Octafluorocyclopentene is a chemical compound with the molecular formula  $C_5F_8$ . It is a member of the cyclopentene family, where all five carbon atoms are bonded to a fluorine atom. Each carbon atom in octafluorocyclopentene is also double-bonded to another carbon atom.

Octafluorocyclopentene is a highly fluorinated compound, and the presence of fluorine atoms imparts unique properties to the molecule. It is colorless and has a low boiling point. The compound is considered to be a stable and non-reactive compound under normal conditions. Due to its unique structure and properties, octafluorocyclopentene has found applications in various fields. It is commonly used as a building block in the synthesis of other fluorinated compounds. The compound's stability and non-reactivity make it useful in applications where chemical inertness is desired, such as in certain electronic devices or as a heat transfer fluid.

Additionally, octafluorocyclopentene has been investigated for its potential as a fluorine source in fluorine-18 radiolabeling reactions for the production of positron emission tomography (PET) imaging agents. Fluorine-18 is a commonly used radioactive isotope in PET imaging, and octafluorocyclopentene may serve as a precursor for introducing fluorine-18 into various organic molecules.

### Specification:

Molecular Weight	36.46	Density	1.477Kg/m <sup>3</sup>
Melting Point	-114.2°C	Boiling Point	-85.1°C
Appearance	Colorless,Pungent	Un No.	1050
DOT Class	2.3&8	Valve	CGA660
Cylinder Standard	GB/ISO/DOT	Cylinder Pressure	15Mpa/20Mpa
Transport Package	44L	Specification	99.9%
Trademark	CMC	Origin	China
HS Code	28061000	Production Capacity	2000tons/Year

### Detailed Photos

# Octafluorocyclopentene





## Company Profile



Shanghai Kemike Chemical Co., Ltd is staffed by trained personnel, combine many years experience in Gas industry .We supply cylinder gas, electronic gas, etc ., and the gas holder, panel, valves and fittings and other equipment, parts and engineering services to our customers in China and worldwide; The products are involved in various industrial fields, such as semiconductor chip, solar cell, LED, TFT-LCD, optical fiber, glass, laser, medicine , etc., Our mission is to partner with our global customers to provide support, solutions and quality products that are innovative, reliable, and safe.

Our products mainly include: H<sub>2</sub>, O<sub>2</sub>, N<sub>2</sub>, Ar, CO<sub>2</sub>, propane, acetylene, helium, laser mixed gas, SiH<sub>4</sub>, SiH<sub>2</sub>Cl<sub>2</sub>, SiHCl<sub>3</sub>, SiCl<sub>4</sub>, NH<sub>3</sub>, CF<sub>4</sub>, NF<sub>3</sub>, SF<sub>6</sub>, HCL, N<sub>2</sub>O, doping mixed gas (TMB, PH<sub>3</sub>, B<sub>2</sub>H<sub>6</sub>) and other electronic gases.



SiCl <sub>4</sub>	NH <sub>3</sub>	NH <sub>3</sub>	CH <sub>3</sub> F	SiH <sub>4</sub>	Kr	H <sub>2</sub> S	WF <sub>6</sub>	F <sub>6</sub> +Cl <sub>2</sub>
4MS	C <sub>3</sub> F <sub>8</sub>	C <sub>3</sub> F <sub>8</sub>	TEOS	CH <sub>4</sub>	PH <sub>3</sub>	SF <sub>6</sub>	C <sub>2</sub>	HCl+Ne
CF <sub>4</sub>	C <sub>4</sub> F <sub>8</sub>	SiH <sub>2</sub>						TMB+H <sub>2</sub>
SiF <sub>4</sub>	C <sub>3</sub> H <sub>8</sub>	Cl <sub>2</sub>						He +As
BBr <sub>3</sub>	C <sub>3</sub> H <sub>6</sub>	DCE						Ge+Se
POCl <sub>3</sub>	N <sub>2</sub>	SO <sub>2</sub>						D+B
BCl <sub>3</sub>	D <sub>2</sub>	CO <sub>2</sub>						CO+NO
SiHCl <sub>3</sub>	CH <sub>2</sub> F <sub>2</sub>	HF						Ar+O <sub>2</sub>
TMAI	DMZn	DEZn						Xe+NO
AsH <sub>3</sub>	C <sub>2</sub> H <sub>4</sub>	C <sub>2</sub> H <sub>2</sub>	HBr	COS	Ar+O <sub>2</sub>			
GeH <sub>4</sub>	C <sub>2</sub> H <sub>6</sub>	B <sub>2</sub> H <sub>6</sub>	H <sub>2</sub> Se	GeCl <sub>4</sub>	Xe+NO			



### Our Advantages

1. Fast delivery;
  2. Stable raw material source;
  3. On-line analysis system for quality control in every step;
  4. High requirement and meticulous process for handling cylinder before filling;
- Our carbon monoxide have been exported to many countries like India, Pakistan, Malaysia, Indonesia, Australia, Singapore, Maldives and Ecuador.  
Since the establishment of our company, it has received universal praise by virtue of good reputation, high quality and perfect after service.

### FAQ

**1. Q: Are you a factory or a trading company?**

A: We are a manufacture and trade integration company. Expert R&D department and sophisticated supply chain is our key of success.

**2. Q: Are bulk orders and multiple product orders available?**

A: Yes, we have a strong production supply system to make sure all of your requirements satisfied. One station product solution is our aim of service.

**3. Q: What if I never imported this product before, how do I do it?**

A: Don't worry. We have import and export experience with over 50 countries over the world, our fulfillment department will guide you every step of the process.

**4.Q: What is the MOQ?**

Different products have different min order. It's depends on the kind the gas and the cylinder specifications. Please feel free to contact with me directly for your requirement.

**5. Q: Why choice us Kemike Gas ?**

A: Stable Supply, Professional Solution, Reasonable Price, and Safety Business with our Taiyu.

**6. Q: How does your factory do the quality control?**

A: We have standard quality control procedure.

a> In production, we have quality analysis system to make sure each step is qualified.

b> Before filling, we do the pre-treatment for the cylinders to clean well.

c> After filling, we will do 100% inspection analyze before delivery.

**7. Q:Is it possible to ship by air?**

A:Gases are classified into class 2.1, class 2.2 and class 2.3 which are inflammable gas, non-flammable gas and poisonous gas.

According to regulation, inflammable gas and poisonous gas cannot be shipped by air, and only non-flammable gas can be transported by air. If the amount purchased is large, sea transportation is better.

**8. Q:Can I customize the package?**

A:Yes of course! The most regular package is cylinder. Its size, color, valve, design and other requirements can all be met.

**9. Q: What is the package & storage details?**

A:Seamless steel cylinder with different valves, or as to your requirement.

Stored in shady, cool, dry, ventilated warehouse, and keep away from sunlight and ramming.

**10. More question.....**

Feel free to contact us, you will get immediately reply.



**Shanghai Kemike Chemical Co.,Ltd**



+86 18762990415



[williamchen@cmc-chemical.com](mailto:williamchen@cmc-chemical.com)



[gascylindertank.com](http://gascylindertank.com)