



# Certificate of Analysis

South China Special Gas Co., Ltd  
Foshan Huate Gas Co., Ltd

<p><b>South China Special Gas</b> Jinfeng Road, Heshun, Lishui Town, Nanhai, Foshan, Guangdong P.R.China, 528241</p> <p>Contact <b>T+86(0)757-85123400</b> <b>F+86(0)757-85123403</b></p> <p><b>CYLINDER NUMBER(S)</b></p> <p><b>*Indicates the actual cylinder(s) analyzed</b></p> <p><b>Production date: 2009-3-20</b> <b>Analysis Date : 2009-3-20</b> <b>Expiration Date : 2011-03-19</b></p>	<b>To:</b>		<b>Certificate No:</b>		
	<b>Product:</b> Hexafluoroethane (C <sub>2</sub> F <sub>6</sub> )		<b>Cylinder Size:</b> 44L		
	<b>Grade:</b> 5.0N		<b>Valve:</b> CGA 716		
			<b>Contents:</b>		
			<b>Net:</b> 30 KG		
			<b>Certified Concentration</b>	<b>Units</b>	<b>Analytical Method</b>
	<b>Specification</b>				
	Hexafluoroethane (C <sub>2</sub> F <sub>6</sub> )	≥ 99.999	≥ 99.999	%	GC/PDID
	Nitrogen (N <sub>2</sub> )	≤ 8.0	≤ 8.0	ppmv	GC/PDID
	Oxygen (O <sub>2</sub> )	≤ 2.0	≤ 2.0	ppmv	GC/PDID
Carbon Monoxide (CO)	≤ 0.5	≤ 0.5	ppmv	GC/PDID	
Carbon Dioxide (CO <sub>2</sub> )	≤ 0.5	≤ 0.5	ppmv	GC/PDID	
Other Organics	≤ 0.5	≤ 0.5	ppmv	GC/PDID	
Moisture (H <sub>2</sub> O)	≤ 1.5	≤ 1.5	ppmv	Moisture Analyzer	
Acidity as HF	≤ 0.1	≤ 0.1	ppmv		
<b>COMMENTS</b>					

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Analyst: \_\_\_\_\_

Reviewer: \_\_\_\_\_

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