

# 产品检验报告

## CERTIFICATE OF ANALYSIS

COA Number:23-026  
INVOICE NO.: 23WN6101

Product: P-Chlorobenzotrifluoride	Batch No.: 230104	
Supply Quantity:250 kg	Manufacture Date: 2023-01-04	
Reference Standard: HG/T 5278-2017	Retest Data:2024-01-04	
	Data of Analysis: 2022-01-04	
Testing Items	Specifications	Results
Appearance	Appearance Colorless Liquid, Free of Particulate Matter	Pass
Purity (as P-Chlorobenzotrifluoride) by GC	≥99.00 %	99.68 %
O-Chlorobenzotrifluoride,by GC	≤0.50 %	0.14 %
M-Chlorobenzotrifluoride,by GC	≤0.40 %	0.17 %
Dichlorobenzotrifluoride, by GC	≤0.10 %	0.00 %
Other, by GC	≤0.10 %	0.01 %
Water (by Karl Fischer)	≤150 mg/Kg	128 mg/Kg
pH	5 ~ 6	5.5
Color	≤20 APHA	10 APHA
Acidity. ppm as Total Inorganic Acidity (by Chemical Titration)	≤3.0 mg/Kg	2.2 mg/Kg
Residue on Evaporation	≤0.0020 %	0.0010 %
Specific Gravity (20°C/25°C)	1.330~1.350	1.334

检验结论:  
**Conclusion:**



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