

No. CANEC2116296120

日期: 2021年09月10日 第1页,共7页

广东超华科技股份有限公司 广东省梅县雁洋镇松坪村

以下测试之样品是由申请者所提供及确认:电解铜箔				
SGS工作编号:	CP21-046354 - SZ			
型号:	HTE			
样品接收日期:	2021年08月31日			
测试周期:	2021年08月31日 - 2021年09月09日			
测试要求:	根据客户要求测试			
测试方法:	请参见下一页			
测试结果:	请参见下一页			

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陈江梨

Allie Chen陈江梨 批准签署人



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测试结果:

测试样品描述:

样品编号	SGS样品ID	描述
SN1	CAN21-162961.001	带红铜色表层的红铜色金属

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 方法检测限
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

<u>ODS</u>

测试方法: SGS内部方法(GZTC CHEM-TOP-201-01,参考US EPA 方法5021A:2014),采 用HS-GC-MS进行分析。

测试项目	CAS NO.	单位	<u>MDL</u>	<u>001</u>
六氟化硫	2551-62-4	mg/kg	0.1	ND
CFC				
CFC-11	75-69-4	mg/kg	0.1	ND
CFC-12	75-71-8	mg/kg	0.1	ND
CFC-113	76-13-1	mg/kg	0.1	ND
CFC-114	76-14-2	mg/kg	0.1	ND
CFC-13	75-72-9	mg/kg	0.1	ND
CFC-111	354-56-3	mg/kg	0.1	ND
CFC-112	76-11-9	mg/kg	0.1	ND
CFC-112	76-12-0	mg/kg	0.1	ND
CFC-113	354-58-5	mg/kg	0.1	ND
CFC-114	374-07-2	mg/kg	0.1	ND
CFC-115	76-15-3	mg/kg	0.1	ND
CFC-211	422-78-6	mg/kg	0.1	ND
CFC-212	661-96-1	mg/kg	0.1	ND
CFC-213	1652-89-7	mg/kg	0.1	ND
CFC-214	677-68-9	mg/kg	0.1	ND
CFC-215	1599-41-3	mg/kg	0.1	ND
CFC-215	76-17-5	mg/kg	0.1	ND
CFC-216	661-97-2	mg/kg	0.1	ND
CFC-216	1652-80-8	mg/kg	0.1	ND



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测试项目	CAS NO.	<u>单位</u>	MDL	<u>001</u>
CFC-217	422-86-6	mg/kg	0.1	ND
HCFC				
HCFC-21	75-43-4	mg/kg	0.1	ND
HCFC-22	75-45-6	mg/kg	0.1	ND
HCFC-123	306-83-2	mg/kg	0.1	ND
HCFC-124	2837-89-0	mg/kg	0.1	ND
HCFC-141b	1717-00-6	mg/kg	0.1	ND
HCFC-142b	75-68-3	mg/kg	0.1	ND
HCFC-31	593-70-4	mg/kg	0.1	ND
HCFC-121	354-14-3	mg/kg	0.1	ND
HCFC-122	354-21-2	mg/kg	0.1	ND
HCFC-123a	354-23-4	mg/kg	0.1	ND
HCFC-124a	354-25-6	mg/kg	0.1	ND
HCFC-131	359-28-4	mg/kg	0.1	ND
HCFC-131a	811-95-0	mg/kg	0.1	ND
HCFC-132a	471-43-2	mg/kg	0.1	ND
HCFC-132b	1649-08-7	mg/kg	0.1	ND
HCFC-133a	75-88-7	mg/kg	0.1	ND
HCFC-221	422-26-4	mg/kg	0.1	ND
HCFC-222	422-30-0	mg/kg	0.1	ND
HCFC-223	422-52-6	mg/kg	0.1	ND
HCFC-224	422-54-8	mg/kg	0.1	ND
HCFC-225ca	422-56-0	mg/kg	0.1	ND
HCFC-225cb	507-55-1	mg/kg	0.1	ND
HCFC-226	431-87-8	mg/kg	0.1	ND
HCFC-231	421-94-3	mg/kg	0.1	ND
HCFC-232	460-89-9	mg/kg	0.1	ND
HCFC-233	7125-84-0	mg/kg	0.1	ND
HCFC-234	425-94-5	mg/kg	0.1	ND
HCFC-235	460-92-4	mg/kg	0.1	ND
HCFC-241	666-27-3	mg/kg	0.1	ND
HCFC-242	460-63-9	mg/kg	0.1	ND
HCFC-243	338-75-0	mg/kg	0.1	ND
HCFC-244	679-85-6	mg/kg	0.1	ND
HCFC-251	421-41-0	mg/kg	0.1	ND
HCFC-252	819-00-1	mg/kg	0.1	ND
HCFC-253	460-35-5	mg/kg	0.1	ND
HCFC-261	7799-56-6	mg/kg	0.1	ND
HCFC-261	420-97-3	mg/kg	0.1	ND
HCFC-271	430-55-7	mg/kg	0.1	ND



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No. CANEC2116296120

日期: 2021年09月10日 第4页,共7页

御時事 史		首合		001
<u>测试项目</u>	<u>CAS NO.</u>	<u>单位</u>	MDL	<u>001</u>
HCFC-262	102738-79-4	mg/kg	0.1	ND
HCFC-262	420-99-5	mg/kg	0.1	ND
			.	
Halon 1211	353-59-3	mg/kg	0.1	ND
Halon 1301	75-63-8	mg/kg	0.1	ND
Halon 2402	124-73-2	mg/kg	0.1	ND
	4544.00.0		0.4	
CHF₂Br	1511-62-2	mg/kg	0.1	ND
CH₂FBr	373-52-4	mg/kg	0.1	ND
C₂HFBr₄	-	mg/kg	0.1	ND
C ₂ HF ₂ Br ₃	377-34-9	mg/kg	0.1	ND
C ₂ HF ₃ Br ₂	354-04-1	mg/kg	0.1	ND
C₂HF₄Br	-	mg/kg	0.1	ND
C₂H₂FBr₃	-	mg/kg	0.1	ND
$C_2H_2F_2Br_2$	75-82-1	mg/kg	0.1	ND
C₂H₂F₃Br	421-06-7	mg/kg	0.1	ND
C ₂ H ₃ FBr ₂	358-97-4	mg/kg	0.1	ND
C ₂ H ₃ F ₂ Br	359-07-9	mg/kg	0.1	ND
C₂H₄FBr	762-49-2	mg/kg	0.1	ND
C₃HFBr₅	-	mg/kg	0.1	ND
C₃HF₂Br₅	-	mg/kg	0.1	ND
C₃HF₃Br₄	-	mg/kg	0.1	ND
C₃HF₄Br₃	-	mg/kg	0.1	ND
C₃HF₅Br₂	431-78-7	mg/kg	0.1	ND
C₃HF₅Br	2252-78-0	mg/kg	0.1	ND
C₃H₂FBr₅	-	mg/kg	0.1	ND
C ₃ H ₂ F ₂ Br ₄	-	mg/kg	0.1	ND
C ₃ H ₂ F ₃ Br ₃	421-90-9	mg/kg	0.1	ND
$C_3H_2F_4Br_2$	460-86-6	mg/kg	0.1	ND
C₃H₂F₅Br	32778-10-2	mg/kg	0.1	ND
C₃H₃FBr₄	-	mg/kg	0.1	ND
C ₃ H ₃ F ₂ Br ₃	-	mg/kg	0.1	ND
C₃H₃F₃Br₂	431-21-0	mg/kg	0.1	ND
C₃H₃F₄Br	679-84-5	mg/kg	0.1	ND
C₃H₄FBr₃	-	mg/kg	0.1	ND
C₃H₄F₂Br₂	460-25-3	mg/kg	0.1	ND
C₃H₄F₃Br	460-32-2	mg/kg	0.1	ND
C₃H₅FBr₂	453-00-9	mg/kg	0.1	ND
C₃H₅F₂Br	420-89-3	mg/kg	0.1	ND
C₃H₅FBr	-	mg/kg	0.1	ND



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测试项目	CAS NO.	单位	<u>MDL</u>	<u>001</u>
Others				
二溴氟甲烷	1868-53-7	mg/kg	0.1	ND
一溴甲烷	74-83-9	mg/kg	0.1	ND
溴氯甲烷	74-97-5	mg/kg	0.1	ND
HFC				
HFC-23	75-46-7	mg/kg	0.1	ND
HFC-32	75-10-5	mg/kg	0.1	ND
HFC-41	593-53-3	mg/kg	0.1	ND
HFC-43-10mee	-	mg/kg	0.1	ND
HFC-125	354-33-6	mg/kg	0.1	ND
HFC-134	359-35-3	mg/kg	0.1	ND
HFC-134a	811-97-2	mg/kg	0.1	ND
HFC-152a	75-37-6	mg/kg	0.1	ND
HFC-143	430-66-0	mg/kg	0.1	ND
HFC-143a	420-46-2	mg/kg	0.1	ND
HFC-227ea	-	mg/kg	0.1	ND
HFC-236cb	-	mg/kg	0.1	ND
HFC-236ea	431-63-0	mg/kg	0.1	ND
HFC-236fa	690-39-1	mg/kg	0.1	ND
HFC-245ca	679-86-7	mg/kg	0.1	ND
HFC-245fa	-	mg/kg	0.1	ND
HFC-365mfc	-	mg/kg	0.1	ND
PFC				
全氟甲烷	75-73-0	mg/kg	0.1	ND
全氟乙烷	76-16-4	mg/kg	0.1	ND
全氟丙烷	76-19-7	mg/kg	0.1	ND
全氟丁烷	355-25-9	mg/kg	0.1	ND
全氟戊烷	678-26-2	mg/kg	0.1	ND
全氟己烷	355-42-0	mg/kg	0.1	ND
全氟环丁烷	115-25-3	mg/kg	0.1	ND
CHC				
1,3- 二氯丙烷	142-28-9	mg/kg	0.1	ND
2,2-二氯丙烷	594-20-7	mg/kg	0.1	ND
四氯化碳	56-23-5	mg/kg	0.1	ND
氯乙烷	75-00-3	mg/kg	0.1	ND
三氯甲烷	67-66-3	mg/kg	0.1	ND
一氯甲烷	74-87-3	mg/kg	0.1	ND
顺1,2-二氯乙烯	156-59-2	mg/kg	0.1	ND
顺1,3-二氯丙烯	10061-01-5	mg/kg	0.1	ND
六氯丁二烯	87-68-3	mg/kg	0.1	ND



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测试项目	CAS NO.	<u>单位</u>	MDL	<u>001</u>
二氯甲烷	75-09-2	mg/kg	0.1	ND
四氯乙烯	127-18-4	mg/kg	0.1	ND
反1,2-二氯乙烯	156-60-5	mg/kg	0.1	ND
反1,3-二氯丙烯	10061-02-6	mg/kg	0.1	ND
三氯乙烯	79-01-6	mg/kg	0.1	ND
1,1,1,2- 四氯乙烷	630-20-6	mg/kg	0.1	ND
1,1,1-三氯乙烷	71-55-6	mg/kg	0.1	ND
1,1,2,2- 四氯乙烷	79-34-5	mg/kg	0.1	ND
1,1,2-三氯乙烷	79-00-5	mg/kg	0.1	ND
1,1- 二氯乙烷	75-34-3	mg/kg	0.1	ND
1,1-二氯乙烯	75-35-4	mg/kg	0.1	ND
1,1-二氯丙烯	563-58-6	mg/kg	0.1	ND
1,2,3- 三氯丙烷	96-18-4	mg/kg	0.1	ND
1,2- 二氯乙烷	107-06-2	mg/kg	0.1	ND
1,2- 二氯丙烷	78-87-5	mg/kg	0.1	ND

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