

TEST REPORT
(시험 성적서)

신청기관 (인) : (주)한샘디지텍
APPLICANT : Hansaem Digitec
주소 (한글) : 인천광역시 서구 석남로 15
ADDRESS (ENGL.) : 15, Seongnam-ro, Seo-gu,
Incheon, Korea

발행면수 (PAGE) : 1 of 5
발행일자 (DATE) : 2024. 02. 08.

시험성적서 번호 (REPORT NO.) : RT24R-S0882-004-K1

시료 명세 (SAMPLE DESCRIPTION) : 시료에 대한 상세한 정보는 아래와 같음
(The following submitted sample(s) said to be)

제품명/형식 (NAME/TYPE OF PRODUCT) : HANSAEM DIGITEC PCB-REACH
(HANSAEM DIGITEC PCB-REACH)

재질 (NAME OF MATERIAL) : PCB
(PCB)

시료고유번호 (SAMPLE ID NO.) : RT24R-S0882-004
(RT24R-S0882-004)

제품 생산자/공급자 (MANUFACTURER/VENDOR) : (주)한샘디지텍
(Hansaem Digitec)

제출처 (NAME OF BUYER) : SEC
(SEC)

시료접수일자 (SAMPLE RECEIVED) : 2024. 01. 31.
(Jan. 31, 2024)

시험일자 (TESTING DATE) : 2024. 01. 31. ~ 2024. 02. 08.
(Jan. 31, 2024 ~ Feb. 08, 2024)

시험방법 (TEST METHOD) : 이 시험성적서의 다음 페이지 첨부
(Please see the following page)

시험결과 (TEST RESULT) : 이 시험성적서의 다음 페이지 첨부
(Please see the following page)

비고 (Notes) : 1. 이 시험성적서는 제시된 시료 및 시료명으로 시험한 결과로서 유사 대상시료에 적용할 수 없음.
(The test results presented in this report refer only to the object tested.)
2. 이 시험성적서는 승인없이 복사 사용을 금함.
(This report shall not be reproduced except in full without the written approval of the testing laboratory.)

승인자 (Approved by)

장준용/기술책임자
(Jade Jang / Lab. Technical Manager)

권한자 (Authorized by)

박병욱/소장
(Bo Park / Lab. General Manager)



Authenticity check



TEST REPORT
(시험 성적서)

발행면수 (PAGE) : 2 of 5

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시료고유번호 (SAMPLE ID NO.) : RT24R-S0882-004

시료명 (SAMPLE DESCRIPTION) : HANSAEM DIGITEC PCB-REACH
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시험항목 (TEST ITEM)	단위 (UNIT)	분석방법 (TEST METHOD)	검출한계 (MDL)	시험결과 (RESULT)
석면 (Asbestos)	-	Determined by FT-IR	N.A.	Negative
헥사브로모시클로도데칸 (Hexabromocyclododecane, HBCDD)	mg/kg	With reference to IEC 62321-9 : 2021, by solvent extraction and determined by LC/MS and GC/MS	10	N.D.
폴리염화바이페닐 (Polychlorinated biphenyls, PCBs)	mg/kg	With reference to US EPA 3540C/8082, by solvent extraction and determined by GC/MS	5	N.D.

Tested by : Jooyeon Lee, Hayan Park

Notes : mg/kg = ppm = parts per million (함량 표시 : 백만분의 일)

< = Less than (결과 값 이하)

N.D. = Not detected (< MDL, 미검출 - 검출한계 이하)

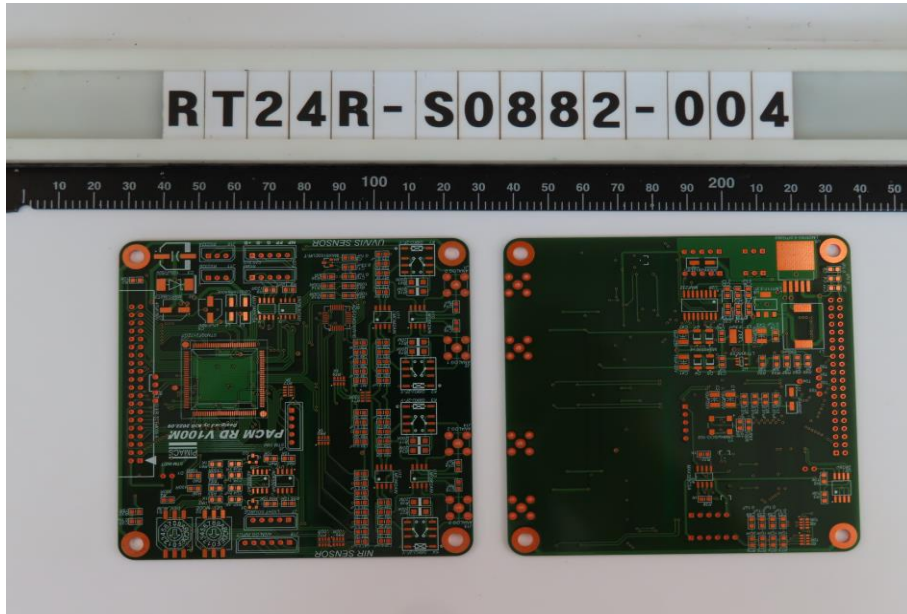
MDL = Method detection limit (검출한계)

N.A. = Not applicable (해당없음)

Negative = Undetectable (동종물질 불검출)

Positive = Detectable (동종물질 검출)

* 시료 접수 시 시료 상태 :
(View of sample as received)



Intertek Testing Services Korea Ltd.

Seoul Office: Tel : 02-6090-9500 Fax : 02-3409-0025 Web Site : intertek.co.kr

Seoul Lab. Address : 7, Ahasan-ro 5-gil, Seongdong-gu, Seoul, 04793 Korea



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(시험 성적서)

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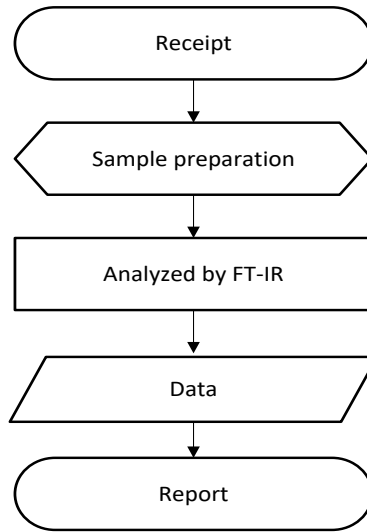
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시료고유번호 (SAMPLE ID NO.) : RT24R-S0882-004

시료명 (SAMPLE DESCRIPTION) : HANSAEM DIGITEC PCB-REACH
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Flow Chart (Asbestos)



TEST REPORT

(시험 성적서)

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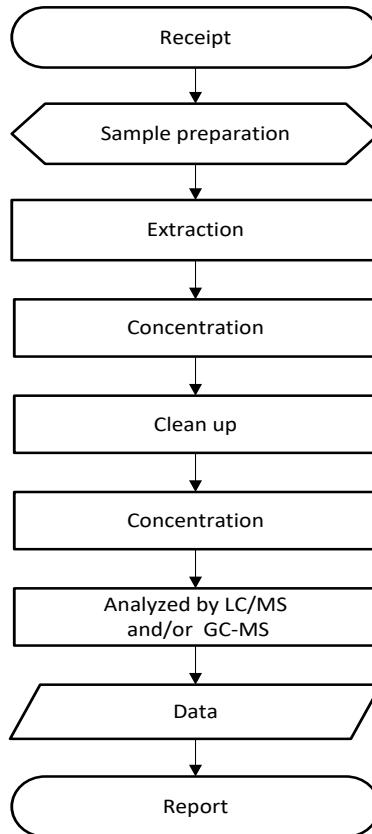
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Flow Chart (HBCDD)



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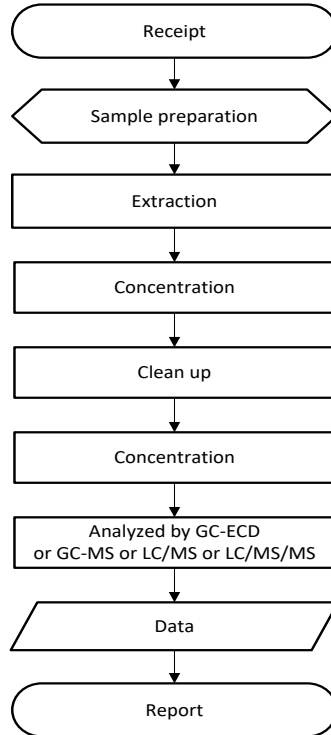
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Flow Chart (EPA 3540C)



***** End of Report *****

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