

## TEST REPORT (시험 성적서)

신청기관 (인) : 한국 다이요 잉크  
APPLICANT : TAIYO INK MFG. CO., (KOREA) LTD.  
주소 (한글) : 경기도 안산시 단원구 만해로 166  
ADDRESS (ENGL.) : 166, Manhae-ro, Danwon-gu,  
Ansan-si, Gyeonggi-do, Korea

발행면수 (PAGE) : 1 of 3  
발행일자 (DATE) : 2023. 01. 26.

시험성적서 번호 (REPORT NO.) : RT23R-S0375-028-K2

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

제품명/형식 : IJR-4000 CW100  
(NAME/TYPE OF PRODUCT) (IJR-4000 CW100)

재질 : Ink  
(NAME OF MATERIAL) (Ink)

시료고유번호 : RT23R-S0375-028  
(SAMPLE ID NO.) (RT23R-S0375-028)

제품 생산자/공급자 : 한국 다이요 잉크  
(MANUFACTURER/VENDOR) (TAIYO INK MFG. CO., (KOREA) LTD.)

시료접수일자 : 2023. 01. 16.  
(SAMPLE RECEIVED) (Jan. 16, 2023)

시험일자 : 2023. 01. 16. ~ 2023. 01. 26.  
(TESTING DATE) (Jan. 16, 2023 ~ Jan. 26, 2023)

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

시험결과 : 이 시험성적서의 다음 페이지 첨부  
(TEST RESULT) (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

Intertek Testing Services Korea Ltd.

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

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## TEST REPORT (시험 성적서)

발행면수 (PAGE) : 2 of 3

발행일자 (DATE) : 2023. 01. 26.

시험성적서 번호 (REPORT NO.) : RT23R-S0375-028-K2

시료고유번호 (SAMPLE ID NO.) : RT23R-S0375-028

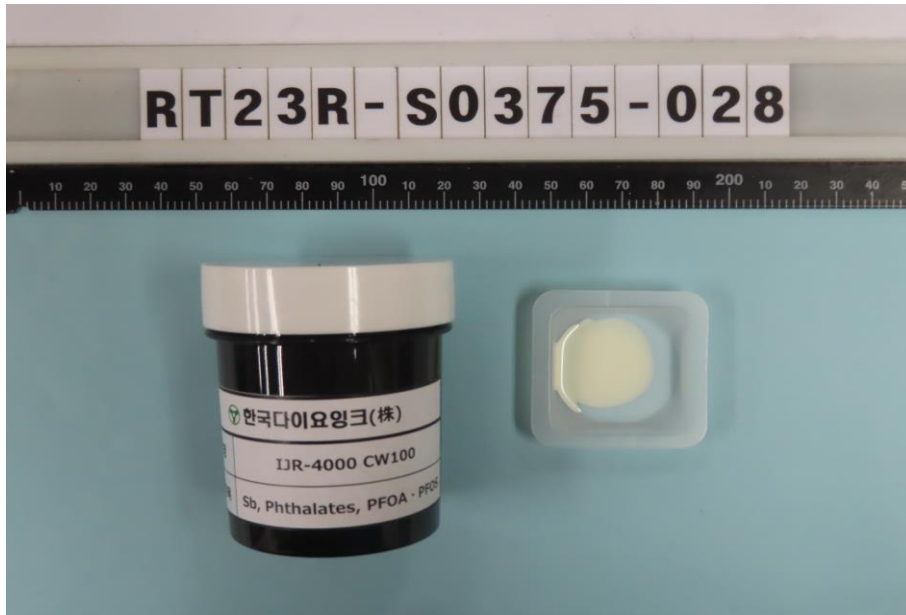
시료명 (SAMPLE DESCRIPTION) : IJR-4000 CW100  
(IJR-4000 CW100)

시험항목 (TEST ITEM)	단위 (UNIT)	분석방법 (TEST METHOD)	검출한계 (MDL)	시험결과 (RESULT)
퍼플루오로옥타노익에시드 (Perfluorooctanoic acid, PFOA)	μg/kg	With reference to DIN CEN/ TS 15968, by ultrasonic extraction and determined by LC/MS or LC/MS/MS	5	N.D.
퍼플루오로옥탄설포네이트 (Perfluorooctane sulfonate, PFOS)	μg/kg	With reference to DIN CEN/ TS 15968, by ultrasonic extraction and determined by LC/MS or LC/MS/MS	5	N.D.

Tested by : Hayan Park

Notes : μg/kg = ppb = parts per billion (함량 표시 : 십억분의 일)  
< = Less than (결과 값 이하)  
N.D. = Not detected (< MDL, 미검출 - 검출한계 이하)  
MDL = Method detection limit (검출한계)

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



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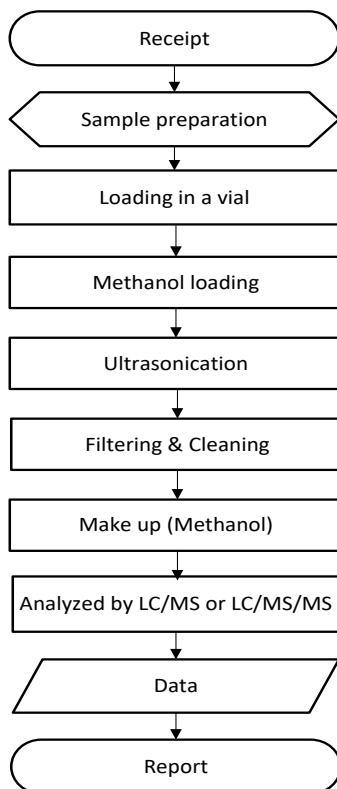
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시료명 (SAMPLE DESCRIPTION) : IJR-4000 CW100  
(IJR-4000 CW100)

### Flow Chart (PFOS, PFOA)



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

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