

APPLICANT : Moorim P&P

ADDRESS: 3-36, Ubonggangyang-ro, Onsan-eup, Ulju-gun,

Ulsan, Korea

PAGE: 1 of 4

REPORT NO. RT24R-S0524-003-E7 DATE: Jan. 25, 2024

SAMPLE DESCRIPTION : The following submitted sample(s) said to be:-

NAME/TYPE OF PRODUCT : Woodfree printing paper

SAMPLE ID NO. : RT24R-S0524-003 MANUFACTURER/VENDOR : Moorim P&P

SAMPLE RECEIVED : Jan. 18, 2024

TESTING DATE : Jan. 18, 2024 ~ Jan. 25, 2024

TEST METHOD(S) : Please see the following page(s).
TEST RESULT(S) : Please see the following page(s).

Approved by,

Authorized by,

Authenticity chec

Jade Jang / Lab. Technical Manager

Bo Park / Lab. General Manager

Intertek Testing Services Korea Ltd.

Seoul Office: Tel: 02-6090-9500 Fax: 02-3409-0025 Web Site: intertek.co.kr Seoul Lab. Address: 7, Achasan-ro 5-gil, Seongdong-gu, Seoul, 04793 Korea







^{*} Note 1 : The test results presented in this report refer only to the object tested.

^{*} Note 2: This report shall not be reproduced except in full without the written approval of the testing laboratory.



PAGE: 2 of 4

REPORT NO. RT24R-S0524-003-E7 DATE: Jan. 25, 2024

SAMPLE ID NO. : RT24R-S0524-003 SAMPLE DESCRIPTION : Woodfree printing paper

TEST ITEM	CAS NO.	UNIT	TEST METHOD	MDL	RESULT
Dibutyl phthalate (DBP)	84-74-2	mg/kg	With reference to IEC 62321-8 Edition 1.0 : 2017, by solvent extraction and determined by GC/MS	50	N.D.
Di(2-ethylhexyl) phthalate (DEHP)	117-81-7	mg/kg		50	N.D.
Di-n-octyl phthalate (DNOP)	117-84-0	mg/kg		50	N.D.
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	mg/kg		100	N.D.
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	mg/kg		100	N.D.
Benzyl butyl phthalate (BBP)	85-68-7	mg/kg		50	N.D.
Diisobutyl phthalate (DIBP)	84-69-5	mg/kg		50	N.D.
Dimethyl phthalate (DMP)	131-11-3	mg/kg		50	N.D.
Diethyl phthalate (DEP)	84-66-2	mg/kg		50	N.D.

Tested by : Hayan Park

Notes: mg/kg = ppm = parts per million

< = Less than

N.D. = Not detected (<MDL)
MDL = Method detection limit

Intertek Testing Services Korea Ltd.

Seoul Office: Tel: 02-6090-9500 Fax: 02-3409-0025 Web Site: intertek.co.kr Seoul Lab. Address: 7, Achasan-ro 5-gil, Seongdong-gu, Seoul, 04793 Korea







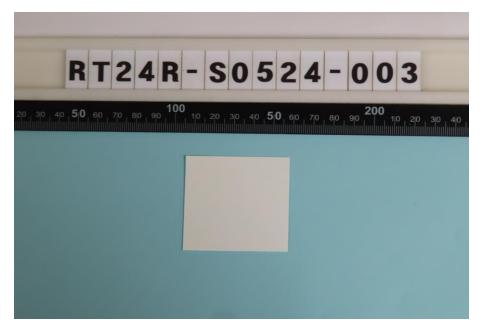
PAGE: 3 of 4

REPORT NO. RT24R-S0524-003-E7

DATE: Jan. 25, 2024

SAMPLE ID NO. : RT24R-S0524-003 SAMPLE DESCRIPTION : Woodfree printing paper

* View of sample as received;-





Seoul Office: Tel: 02-6090-9500 Fax: 02-3409-0025 Web Site: intertek.co.kr Seoul Lab. Address: 7, Achasan-ro 5-gil, Seongdong-gu, Seoul, 04793 Korea











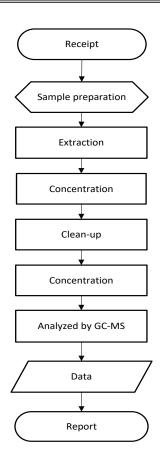
PAGE: 4 of 4

DATE: Jan. 25, 2024

REPORT NO. RT24R-S0524-003-E7

SAMPLE ID NO. : RT24R-S0524-003 SAMPLE DESCRIPTION : Woodfree printing paper

Flow Chart (Phthalates)



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

Except where explicitly agreed in writing, all work and services performed by Intertek is subject to our standard Terms and Conditions which can be obtained at our website: http://www.intertek.com/terms/. Intertek's responsibility and liability are limited to the terms and conditions of the agreement.

This report is made solely on the basis of your instructions and / or information and materials supplied by you and provide no warranty on the tested sample(s) be truly representative of the sample source. The report is not intended to be a recommendation for any particular course of action, you are responsible for acting as you see fit on the basis of the report results. Intertek is under no obligation to refer to or report upon any facts or circumstances which are outside the specific instructions received and accepts no responsibility to any parties whatsoever, following the issue of the report, for any matters arising outside the agreed scope of the works. This report does not discharge or release you from your legal obligations and duties to any other person. You are the only one authorized to permit copying or distribution of this report (and then only in its entirety). Any such third parties to whom this report may be circulated rely on the content of the report solely at their own risk.

This report shall not be reproduced, except in full.

This report is not related to the scope of Korea Laboratory Accreditation Scheme.

Intertek Testing Services Korea Ltd.

Seoul Office: Tel: 02-6090-9500 Fax: 02-3409-0025 Web Site: intertek.co.kr Seoul Lab. Address: 7, Achasan-ro 5-gil, Seongdong-gu, Seoul, 04793 Korea



