

TEST REPORT

APPLICANT :
ADDRESS :
SAMPLE DESCRIPTION : Deluxe A5 denim notebook
Deluxe A5 jersey notebook
ITEM NO. : P772.025, P772.032
AGE REQUESTED ON APPLICATION FORM : 3+
SAMPLE RECEIVED DATE : 01-Aug-2018
SAMPLE RESUBMISSION DATE : 03-Aug-2018
TURN AROUND TIME : 03-Aug-2018 to 08-Aug-2018
REVISE DATE : 10-Aug-2018

The following test item(s) was/were performed on selected sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	TEST METHOD/REGULATION	RESULT
Total Lead Content	REACH Annex XVII, Entry 63	Pass
Banned AZO Dyes	REACH Annex XVII, Entry 43	Pass

Note:

Revised Report "EFHZ18071977-CG-01+Rev1"

This report cancels and supersedes report number EFHZ18071977-CG-01 issued on Aug 07, 2018.

Modification description: Per client's request, revise banned azo dyes test result in the revised report.

Eurofins (Hangzhou) contact information

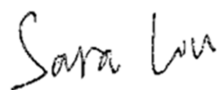
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***** FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *****

Signed for and on behalf of

Eurofins Product Testing Service (Shanghai) Co., Ltd. Hangzhou Branch

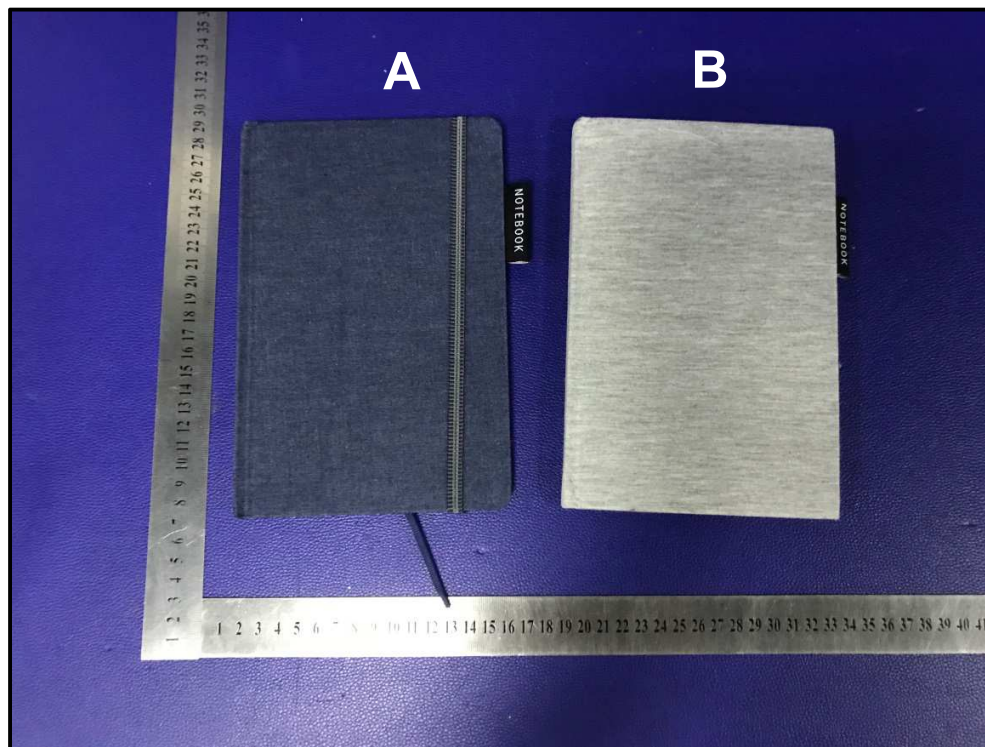


Sara Liu

Quality Supervisor

Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Shanghai) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. If you happen to have any comments, please do it by sending email to hz.info@eurofins.com and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Shanghai) Co., Ltd. If you happen to have any complaints, please do it by sending email to chinacomplaint@eurofins.com and referring to this report number.

SAMPLE PHOTO



EFHZ18072339-CG-01+Rev1

TO BE CONTINUED

COMPONENT LIST

Component No.	Component	Sample No.
1	Grey elastic rubber(band)	A
2	Transparent plastic wire(band)	A
3	Blue threads(band)	A
4	Blue woven fabric(cover)	A
5	Grey knit fabric(cover)	B
6	Blue woven tape	A
7	Black/white woven fabric	A B

TO BE CONTINUED

TEST RESULT

Total Lead Content

Test Request: Total lead content as specified in entry 63 of annex XVII of REACH Regulation (EC) No 1907/2006 and its amendment Regulation (EU) No 2015/628.

Test Method: EPA 3050B:1996, EPA 3051A:2007, EPA 3052:1996
Acid digestion/ microwave digestion method was used and total lead content was determined by ICP-OES.

Tested Item(s)	Unit	Limit	MDL	Result	
				1	2
Total Lead(Pb)	%	0.05	0.001	ND	ND

Remark:

MDL = method detection limit

ND = Not detected, less than MDL

TO BE CONTINUED

TEST RESULT

Banned AZO Dyes

Test Request: Banned AZO dyes as specified in entry 43 of annex XVII of REACH Regulation (EC) No 1907/2006.

Test Method: BS EN ISO 14362-1:2017,
5-60 mg/kg quantitative, >60 mg/kg semi quantitative.

Tested Item(s)	CAS No.	Unit	MDL	Result	
				3+4+5	6+7
4-Aminobiphenyl	92-67-1	mg/kg	5	ND	ND
4,4'-Benzidine	92-87-5	mg/kg	5	ND	ND
4-Chloro-2-methylaniline	95-69-2	mg/kg	5	ND	ND
2-Naphthylamine	91-59-8	mg/kg	5	ND	ND
o-Aminoazotoluene (Note 1)	97-56-3	mg/kg	5	ND	ND
5-Nitro-o-toluidine (Note 2)	99-55-8	mg/kg	5	ND	ND
4-Chloroaniline	106-47-8	mg/kg	5	ND	ND
4-Methoxy-1,3-phenylenediamine	615-05-4	mg/kg	5	ND	ND
Bis-(4-aminophenyl)methane	101-77-9	mg/kg	5	ND	ND
3,3'-Dichlorobenzidine	91-94-1	mg/kg	5	ND	ND
3,3'-Dimethoxybenzidine	119-90-4	mg/kg	5	ND	ND
3,3'-Dimethylbenzidine	119-93-7	mg/kg	5	ND	ND
3,3'-Dimethyl-4,4'-diaminodiphenylmethane	838-88-0	mg/kg	5	ND	ND
2-Methoxy-5-methylaniline	120-71-8	mg/kg	5	ND	ND
4,4'-Methylene bis(o-chloroaniline)	101-14-4	mg/kg	5	ND	ND
4,4'-Oxydianiline	101-80-4	mg/kg	5	ND	ND
4,4'-Thiodianiline	139-65-1	mg/kg	5	ND	ND
o-Tolidine	95-53-4	mg/kg	5	ND	ND
2,4-Diaminotoluene	95-80-7	mg/kg	5	ND	ND
2,4,5-Trimethylaniline	137-17-7	mg/kg	5	ND	ND
o-Anisidine	90-04-0	mg/kg	5	ND	ND
4-Amino-azobenzene (Note 3)	60-09-3	mg/kg	5	ND	ND

Remark:

mg/kg = milligram per kilogram
MDL = method detection limit
ND = Not detected, less than MDL

Note 1: o-Aminoazotoluene(CAS No.:97-56-3) is reduced to o-Toluidine(CAS No.:95-53-4) and quantified by this.
Note 2: 5-Nitro-o-toluidine(CAS No.:99-55-8) is reduced to 4-Methyl-m-phenylene Diamine (CAS No.:95-80-7) and quantified by this.

Note 3: 4-Amino-azobenzene(CAS No.:60-09-3) is reduced to aniline and 1,4-phenylenediamine. Need further confirmation when aniline and 1,4-phenylenediamine are detected.

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

END OF THE REPORT