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Test Report

Report No.: TS20070114



Verify authenticity

REDACTED

Report Date

2020-07-09

Hangzhou C&K Testing Technic Co., Ltd.



Hangzhou C&K Testing Technic Co., Ltd

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Test Report

Applicant	REDACTED
Address	
Sample Name	Black PU
Type/ Model	/
Material/Colour	/
Other Info.	/
Sample Received Date	2020-07-03
Test Period	2020-07-03~ 2020-07-09
Test Requirement	To determine the following items in the submitted sample(s) according to the client's requirement.

Test Item(s)	Test Result(s)
Azo Dyes Content	See Test Result(s)
PAHs Content	See Test Result(s)
Pentachlorophenol (PCP) , Cadmium (Cd) , Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) Content	See Test Result(s)

Prepared by: Beta Xu
Beta Xu

Reviewed by: Li Xuefeng
Li Xuefeng

Accredited Signatory by: Li Changhai
Li Changhai
Issue date: 2020-07-09

Test Component(s):

No.	Sample Serial No.	Test Component(s)	Type/Model	Material/Colour	Other Info.
001	TS20070114001	Black PU	/	/	/

Photo(s):



TS20070114001

Test Result(s):

Azo Dyes Content

Test Method: ISO 17234-1:2015

Test Item(s)	CAS No.	Limit	MDL	Unit	Test Result(s)
					001
2,4,5-Trimethylaniline	137-17-7	/	5	mg/kg	N.D.
2,4-Diaminoanisole	615-05-4	/	5	mg/kg	N.D.
2,4-Toluylenediamine	95-80-7	/	5	mg/kg	N.D.
P-cresidine	120-71-8	/	5	mg/kg	N.D.
2-Naphthylamine	91-59-8	/	5	mg/kg	N.D.
4,4'-Methylenedi-O-Toluidine	838-88-0	/	5	mg/kg	N.D.
3,3'-Dimethylbenzidine	119-93-7	/	5	mg/kg	N.D.
3,3'-Dimethoxybenzidine	119-90-4	/	5	mg/kg	N.D.
3,3'-Dichlorobenzidine	91-94-1	/	5	mg/kg	N.D.
4,4'-Diaminodiphenylmethane	101-77-9	/	5	mg/kg	N.D.
4,4'-Thiodianiline	139-65-1	/	5	mg/kg	N.D.
4,4'-Oxydianiline	101-80-4	/	5	mg/kg	N.D.
4,4'-Methylene-Bis-(2-Chloro-aniline)	101-14-4	/	5	mg/kg	N.D.
4-Aminobiphenyl	92-67-1	/	5	mg/kg	N.D.
4-Aminoazobenzene	60-09-3	/	5	mg/kg	N.D.
4-Chloro-O-Toluidine	95-69-2	/	5	mg/kg	N.D.
5-Nitro-o-Toluidine	99-55-8	/	5	mg/kg	N.D.
4-Chloroaniline	106-47-8	/	5	mg/kg	N.D.
Benzidine	92-87-5	/	5	mg/kg	N.D.
O-anisidine	90-04-0	/	5	mg/kg	N.D.
O-aminoazotoluene	97-56-3	/	5	mg/kg	N.D.
O-toluidine	95-53-4	/	5	mg/kg	N.D.

Remarks:

1. MDL = Method Detection Limit; N.D. = Not detected (<MDL)

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PAHs Content

Test Method: AfPS GS 2019:01 PAK

Test Item(s)	CAS No.	Limit	MDL	Unit	Test Result(s)
					001
Benzo(a)anthracene(BaA)	56-55-3	/	0.2	mg/kg	N.D.
Chrysene(CHR)	218-01-9	/	0.2	mg/kg	N.D.
Benzo(b)fluoranthene (BbF)	205-99-2	/	0.2	mg/kg	N.D.
Benzo(j)fluoranthene (BjF)	205-82-3	/	0.2	mg/kg	N.D.
Benzo(k)fluoranthene (BkF)	207-08-9	/	0.2	mg/kg	N.D.
Benzo(e)pyrene (BeP)	192-97-2	/	0.2	mg/kg	N.D.
Benzo(a)pyrene (BaP)	50-32-8	/	0.2	mg/kg	N.D.
Dibenzo(a,h)anthracene(DBA)	53-70-3	/	0.2	mg/kg	N.D.
Total of 8 PAHs	/	/	0.2	mg/kg	N.D.

Remarks:

1. MDL = Method Detection Limit; N.D. = Not detected (<MDL)

Pentachlorophenol (PCP) , Cadmium (Cd) , Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) Content

Test Item(s)	Test Method	Limit	MDL	Unit	Test Result(s)
					001
Pentachlorophenol (PCP)	ISO 17070:2015	/	0.1	mg/kg	N.D.
Cadmium (Cd)	EN 1122:2001	/	5	mg/kg	N.D.
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	EPA 3550C:2007; EPA 8270E:2018	/	100	mg/kg	N.D.

Remarks:

1. MDL = Method Detection Limit; N.D. = Not detected (<MDL)

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The end of report

