

Test Report

Report No. SCL01J010788002

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Applicant DONGGUAN IN MEI COATING CO.,LTD

Address TIANXIN AREA,HUANGJIANG TOWN,DONGGUAN CITY,GUANGDONG
PROVINCE

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name INK
Client Reference Information Please refer to the following page
Sample Received Date Mar. 2, 2017
Testing Period Mar. 2, 2017 to Mar. 8, 2017

Test Requested As specified by client, to test Azo Colorants in the submitted sample(s).

Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Azo Colorants	Refer to EN 14362-1:2012(E)	GC-MS

Test Result(s) Please refer to the following page(s).



Danny Liu

Danny Liu

Danny Liu
Technical Manager
CTI Group Co.,Ltd.

Reviewed by

Danna Yan

Date

Mar. 8, 2017

No. R158921804

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

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Client Reference Information

A001(AC/ACNP)、A002 (ACN)、A003、A004 (AD)、A005 (APA/APANP)、A006 (APAC)、A007、A101 (APE)、A350 (PU)、A351 (APU)、A410 (PET)、A500 (PS)、A501、A505 (PS)、A506 (PSF)、A521 (PSNP)、A522 (PSD)、A523 (PSA)、A525 (UV)、A555、A580、A582、A599 (UV)、A616 (TPR)、A617 (TAR)、A618 (TCR)、A619 (THR)、A620 (TPRA)、A810 (SAC)、A811 (SAD)、A812 (SANC)、C001 (SLF)、C002 (SCA)、C003 (SCC)、C004、C125、C266、C350 (TPU)、C355 (PU)、C430、C435、C438、C505 (PS)、C560、C800、F111 (FA)、G001 (VD)、G002 (VDN)、G003 (PV/PVA)、G004 (PVAN)、G005 (VHC/VCK)、G006 (VGA/VCC)、G007、G008 (VT)、G009 (VP/VPA)、G010 (VPVN)、G011 (WVD)、G012、G014 (UV)、G016 (VDP)、G017 (VDP)、G018 (G01)、G019 (VDH)、G020 (TOTM)、G021 (LFL)、G022 (ACV)、G023 (VDL)、G024 (CTV)、G025 (VC)、G120、G121、G122 (DPE)、G123[(ZPEVA)、DPE (F)]、G124 (HPE)、G125、G126 (HH)、G127、G128、G129、G130 (MPE)、G131、G132 (PPB)、G133、G150 (WPE)、G270、G272、G275 (OPP)、G276、G330 (KA)、G350 (VPU)、G358、G430 (PETN)、G431 (PET)、G432 (PB)、G433 (VRD)、G435 (WVHC)、G436、G437、G439、G449、G505、G510 (MMA)、G520 (VK)、G521 (PUF)、G542 (#42)、G600 (#28)、G650 (#52)、G707 (T)、G708 (PT)、G709 (PL)、G810 (VL)、G904 (#29)、G905 (#35)、S001 (SB)、S002 (SBC)、S003 (SBD)、S004 (SBN)、S006 (SS)、S007 (SSN)、S008 (SA)、S009 (SL)、S010 (PA/SPA)、S011、S015 (WSB)、S018 (WCS)、S019 (BL)、S020、S266 (SPP)、S350 (SPL)、S351 (SPLA)、S352 (SPLC)、S353 (SPLE)、S354 (SPY)、S355 (PU)、S357、S358、S440 (SRD)、S444 (SPET)、S505、S560 (PSC)、S580、S650 (RP)、S651 (EVA)、S652 (SEVA)、S653 (PLGS)、S800 (NC)、S816、S818、S886 (SGT)、S888 (SG)、S901 (#5)、S902 (#7)、S903 (#45)
01100 (110)、10200 (102)、10400 (104)、20000 (200)、20010、20300 (203)、20380、20600 (206)、20610、20700 (207)、20900 (209)、21000 (210)、22000、22240、23000、30000 (300)、30100 (301)、30200 (302)、30300 (303)、30380 (3038)、30400 (304)、30600 (306)、30700 (307)、30730 (3073)、30740 (3074)、30800 (308)、30910、30970、30980、31400 (314)、31500 (315)、40100 (401)、40200 (402)、40300 (403)、40310、40400 (404)、40600 (406)、40700 (407)、40800 (408)、449、50000 (500)、50100 (501)、50200 (502)、50300 (Conductive .black)、60100 (601)、60200 (602)、70100 (701)、70200、80100 (801)、80105、90100 (901)、90200 (902)、21310 (131)、31330 (133)、31340 (134)、31580 (158)、31590 (159)、41480 (148)、61400 (140)、01200 (2000)、01300 (4000)

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Test Result(s)

Tested Item(s)	Result	MDL
Azo Colorants		
4-aminobiphenyl	N.D.	5 mg/kg
Benzidine	N.D.	5 mg/kg
4-chloro-o-toluidine	N.D.	5 mg/kg
2-naphthylamine	N.D.	5 mg/kg
o-aminoazotoluene	N.D.	5 mg/kg
5-nitro-o-toluidine	N.D.	5 mg/kg
2,4-diaminoanisole	N.D.	5 mg/kg
4,4'-diaminodiphenylmethane	N.D.	5 mg/kg
3,3'-dichlorobenzidine	N.D.	5 mg/kg
3,3'-dimethoxybenzidine	N.D.	5 mg/kg
3,3'-dimethylbenzidine	N.D.	5 mg/kg
4,4'-methylenedi-o-toluidine	N.D.	5 mg/kg
4-chloroaniline	N.D.	5 mg/kg
6-methoxy-m-toluidine	N.D.	5 mg/kg
4,4'-methylene-bis-(2-chloro-aniline)	N.D.	5 mg/kg
4,4'-oxydianiline	N.D.	5 mg/kg
4,4'-thiodianiline	N.D.	5 mg/kg
2,4-diaminotoluene	N.D.	5 mg/kg
o-toluidine	N.D.	5 mg/kg
2,4,5-trimethylaniline	N.D.	5 mg/kg
2-methoxyaniline	N.D.	5 mg/kg
4-aminoazobenzene	N.D.	5 mg/kg
2,4-xylydine	N.D.	5 mg/kg
2,6-xylydine	N.D.	5 mg/kg

Tested Sample/Part Description Black ink

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

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Photo(s) of the sample(s)



*** End of report ***

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