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Test Report

11 May, 2020

Type of Product : TAT INDELIBLE INK (Black)(Red)(Blue)(Green)(Purple)(White)
 <Object:Ink> STSG, STSG-1(Small bottle), STSG-3(Large bottle)

Test Item	Colour	Result (unit mg/kg)	Minimum limit of determination	Testing Date
a) Lead and lead compounds	All colours	Not detected	2	7 April, 2020 - 13 April, 2020
b) Cadmium and cadmium compounds	All colours	Not detected	2	7 April, 2020 - 13 April, 2020
c) Mercury and mercury compounds	All colours	Not detected	2	7 April, 2020 - 13 April, 2020
d) Hexavalent chromium compounds	All colours	Not detected	8	7 April, 2020 - 13 April, 2020
e) PBBs/PBDEs	All colours	Not detected	5	7 April, 2020 - 13 April, 2020
f) DBP	All colours	Not detected	50	7 April, 2020 - 13 April, 2020
g) BBP	All colours	Not detected	50	7 April, 2020 - 13 April, 2020
h) DEHP	All colours	Not detected	50	7 April, 2020 - 13 April, 2020
i) DIBP	All colours	Not detected	50	7 April, 2020 - 13 April, 2020

(Unit; mg/kg=ppm)

Analysis company : SGS-CSTC [Approved Signatory : Dora Hu]

Pretreatment:

a),b) IEC 62321-5 : 2013
 c) IEC 62321-4 : 2013+AMD1:2017
 d) IEC 62321-7-2:2017
 e) IEC 62321-6 : 2015
 f),g),h),i) IEC 62321-8:2017

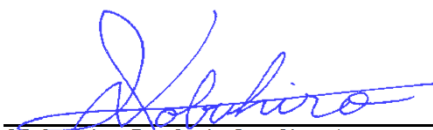
Analysis method:

a),b),c) ICP-OES, AAS
 d) UV-Vis
 e) GC-MS
 f),g),h),i) GC-MS

note) •A sample completely dissolved in preprocessing operation and performed quantitative analysis. (Lead,Cadmium,Mercury)
 “Not detected” means under the minimum limit of determination.



Shachihata Inc



Nobuhiro Inukai Quality Assurance Gr.