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Test Report

1 April, 2019

Type of Product : TAT SOLVENT SOL-31, SOL-1-31(Small bottle), SOL-3-31(Large bottle)
<Object:Ink>

Test Item	Colour	Result (unit mg/kg)	Minimum limit of determination	Testing Date
a) Lead and lead compounds	—	Not detected	2	21 February, 2019 - 27 February, 2019
b) Cadmium and cadmium compounds	—	Not detected	2	21 February, 2019 - 27 February, 2019
c) Mercury and mercury compounds	—	Not detected	2	21 February, 2019 - 27 February, 2019
d) Hexavalent chromium compounds	—	Not detected	8	21 February, 2019 - 27 February, 2019
e) PBBs/PBDEs	—	Not detected	5	21 February, 2019 - 27 February, 2019
f) DBP	—	Not detected	50	21 February, 2019 - 27 February, 2019
g) BBP	—	Not detected	50	21 February, 2019 - 27 February, 2019
h) DEHP	—	Not detected	50	21 February, 2019 - 27 February, 2019
i) DIBP	—	Not detected	50	21 February, 2019 - 27 February, 2019

(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) ICP-OES
c) ICP-OES
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



Yukihiro Shibagaki Quality Assurance Gr.