

Test Report

No. SH9049976-1/CHEM

Date: Apr. 13, 2009 Page 1 of 15

NINGXIA JIAFENG CHEMICALS CO.,LTD
CHANGCHENG ZONE, HONGGUOZI, HUINONG DIST., SHIZUISHAN, NINGXIA, CHINA

THIS REPORT IS TO SUPERSEDE TEST REPORT NO.SH9049976/CHEM DATE: 2009/04/09

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

Sample Name : DICYANDIAMIDE
SGS Ref No. : 11753700
Part No. : PURITY: 99.8% MIN.

Sample Receiving Date : Mar.25, 2009
Testing Period : Mar.25 – Apr.07, 2009

Test Requested/Test Method/Test Results : Please refer to next pages

Signed for and on behalf of
SGS-CSTC Chemical Laboratory



Sandy Hao
Lab Manager

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

Test Report

No. SH9049976-1/CHEM

Date: Apr. 13, 2009 Page 2 of 15

- Test Requested :
- (1) In accordance with the RoHS Directive 2002/95/EC, and its amendment directives
 - (2) To determine the Halogen- Fluorine, Chlorine, Bromine Content in the submitted sample.
 - (3) To determine the PCBs (Polychlorinated Biphenyls) content of the submitted sample.
 - (4) To determine the Polychlorinated Naphthalene content of the submitted sample.
 - (5) To determine the PCTs (Polychlorinated Terphenyls) content of the submitted sample.
 - (6) To determine the Short Chain Chlorinated Paraffin content of the submitted sample.
 - (7) As specified by client, to determine the Organic-Tin compounds content of the submitted sample.
 - (8) To determine the Arsenic, Antimony, Selenium, Beryllium, Nickel, Bismuth, Cobalt content in the submitted sample.
 - (9) To determination of Medium-chained chlorinated paraffins (MCCP) (C₁₄-C₁₇) content in the submitted sample.
 - (10) To identify the presence of PVC (CAS No:9002-86-2) of the submitted sample.
 - (11) To determine the TBBP-A Content in the submitted sample.
 - (12) To determine the TBBP-A-BIS(BDBPT) content of the submitted sample.
 - (13) To determine the Mirex(CAS NO:002385-85-5) content of the submitted sample.
 - (14) To determine the Formaldehyde content of the submitted sample.
 - (15) To determine the DTDMAC, DODMAC/DSDMAC, DHTDMAC content of the submitted sample.
 - (16) To determine Tris-(2,3-Dibromopropyl) Phosphate(TRIS) content of the submitted sample
 - (17) ★To determine the Asbestos Fibres in the submitted sample.
 - (18) *As specified by client, to detection and determination of certain listed aromatic amines derived from Azo Colorants

- Test Method :
- (1-1) With reference to IEC 62321:2008 for Cadmium content.
Analysis was performed by ICP.
 - (1-2) With reference to IEC 62321:2008 for Lead content.
Analysis was performed by ICP.
 - (1-3) With reference to IEC 62321:2008 for Mercury content.
Analysis was performed by ICP.
 - (1-4) With reference to IEC 62321:2008 for Hexavalent Chromium by Colorimetric Method.
 - (1-5) With reference to IEC 62321:2008 for PBBs / PBDEs content.
Analysis was performed by GC/MS.
 - (2) With reference to EN 14582: 2007.
 - (2-1) Determination of Fluorine by Ion Chromatograph (IC) method.
 - (2-2) Determination of Chlorine by Ion Chromatograph (IC) method.
 - (2-3) Determination of Bromine by Ion Chromatograph (IC) method.
 - (3) With reference to US EPA 8082A: 2007, Analysis was performed by Gas Chromatograph / Mass Spectrometer (GC/MS).

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

- (4) With reference to US EPA 8081B: 2007, Analysis was performed by Gas Chromatograph / Mass Spectrometer (GC/MS).
- (5) With reference to US EPA 8082A: 2007, Analysis was performed by Gas Chromatograph / Mass Spectrometer (GC/MS).
- (6) With reference to US EPA 8270D: 2007, Analysis was performed by Gas Chromatograph / Mass Spectrometer (GC/MS).
- (7) With reference to ISO 17353: 2004 with Carbamate, Analysis was performed by Gas Chromatograph / Mass Spectrometer (GC/MS).
- (8) With reference to US EPA 3052: 1996.
Analysis was performed by Inductively Coupled Argon Plasma-Atomic Emission Spectrometer (ICP-AES).
- (9) With reference to US EPA 8270D: 2007.
Analysis was performed by Gas chromatograph / Mass Spectrometer (GC/MS).
- (10) In-house method.
Analysis was performed by FTIR/HATR.
- (11) With reference to EPA 3550C: 2007. Analysis was performed by Gas Chromatograph / Mass Spectrometer (GC/MS).
- (12) With reference to US EPA 8270D: 2007 & 3550C: 2000, Analysis was performed by Gas Chromatograph / Mass Spectrometer (GC/MS).
- (13) With reference to US EPA 8081B: 2007, Analysis was performed by Gas Chromatograph / Mass Spectrometer (GC/MS).
- (14) With reference to ISO 17226: 2003 (Update from DIN 53315:1996). Analysis was performed by High Performance Liquid Chromatograph-Photodiode Array Detection / Mass Spectrometer (HPLC-DAD/MS).
- (15) With reference to EPA 3550C: 2007, analyzed by LC-MS
- (16) In House Method. Analysis was conducted by LC-MS
- (17) ★In-house method-TPE/002/A of "Identification of Asbestos Bulk Samples" which is based on the Asbestosis Research Council's Technical Note 3, "Recommendations for the Sampling and Identification of Asbestos in Asbestos Products"
- (18) * According to EN 14362-1:2003- Analysis was performed with GC-MS/HPLC-DAD.

Test results by chemical method

(1) Cadmium, Lead, Mercury, Hexavalent Chromium and PBBs/PBBEs Content(Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL	RoHS Limit
Cadmium(Cd)	(1-1)	ND	2	100
Lead (Pb)	(1-2)	ND	2	1000
Mercury (Hg)	(1-3)	ND	2	1000
Hexavalent Chromium (CrVI)	(1-4)	ND	2	1000
Sum of PBBs	(1-5)	ND	-	1000
Monobromobiphenyl		ND	5	-
Dibromobiphenyl		ND	5	-
Tribromobiphenyl		ND	5	-
Tetrabromobiphenyl		ND	5	-

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.



Pentabromobiphenyl	ND	5	-
Hexabromobiphenyl	ND	5	-
Heptabromobiphenyl	ND	5	-
Octabromobiphenyl	ND	5	-
Nonabromobiphenyl	ND	5	-
Decabromobiphenyl	ND	5	-
Sum of PBDEs	ND	-	1000
Monobromodiphenyl ether	ND	5	-
Dibromodiphenyl ether	ND	5	-
Tribromodiphenyl ether	ND	5	-
Tetrabromodiphenyl ether	ND	5	-
Pentabromodiphenyl ether	ND	5	-
Hexabromodiphenyl ether	ND	5	-
Heptabromodiphenyl ether	ND	5	-
Octabromodiphenyl ether	ND	5	-
Nonabromodiphenyl ether	ND	5	-
Decabromodiphenyl ether##	ND	5	-

(2) Fluorine, Chlorine, Bromine Content(Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
Fluorine(F)	(2-1)	ND	50
Chlorine(Cl)	(2-2)	ND	50
Bromine(Br)	(2-3)	ND	50

(3)-(5) PCBs (Polychlorinated Biphenyls), Polychlorinated Naphthalene and PCTs(Polychlorinated Terphenyls) Content (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
PCBs(Polychlorinated Biphenyls) content	(3)	-	-
2,4,4'-Trichlorobiphenyl (PCB 28) CAS 7012-37-5		ND	0.5
2,2'.5,5'-Tetrachloro-biphenyl (PCB 52) CAS 35693-99-3		ND	0.5
2,2'.4,5,5'-Pentachloro-biphenyl (PCB 101) CAS 37680-73-2		ND	0.5
2,3'.4,4'.5-Pentachlorobiphenyl (PCB 118) CAS 31508-00-6		ND	0.5
2,2'3,4,4'.5'-Hexachloro-biphenyl (PCB 138) CAS 35065-28-2		ND	0.5
2,2'.4,4'.5,5'-Hexachloro-biphenyl (PCB 153) CAS 35065-27-1		ND	0.5
2,2'.3,4,4'.5,5'-Heptachlorobiphenyl (PCB 180) CAS 35065-29-3		ND	0.5
Polychlorinated Naphthalene content	(4)	-	-

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not liberate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

Test Report

No. SH9049976-1/CHEM

Date: Apr. 13, 2009 Page 5 of 15

2-Chlorinated Naphthalene		ND	5
1,4-Dichlorinated Naphthalene		ND	5
1,5-Dichlorinated Naphthalene		ND	5
1,2-Dichlorinated Naphthalene		ND	5
1,8-Dichlorinated Naphthalene		ND	5
1,2,3-Trichlorinated Naphthalene		ND	5
1,2,3,4-Tetrachlorinated Naphthalene		ND	5
1,2,3,4,6-Pentachlorinated Naphthalene		ND	5
Octa-chlorinated Naphthalene		ND	5
PCTs(Polychlorinated Terphenyls) content		-	-
Aroclor 5432	(5)	ND	5
Aroclor 5442		ND	5

(6) Short Chain Chlorinated Paraffin Content(Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
Short Chain Chlorinated Paraffin	(6)	ND	30

(7) Organic-tin compounds Content(Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
Organic-Tin compounds content	(7)	-	-
Tributyl tin (TBT)		ND	0.5
Triphenyl tin (TPT)		ND	0.5

(8) Arsenic, Antimony, Selenium, Beryllium, Nickel, Bismuth, Cobalt, Content (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
Arsenic (As)	(8)	ND	10
Antimony (Sb)		ND	2
Selenium (Se)		ND	5
Beryllium (Be)		ND	5
Nickel (Ni)		ND	5
Bismuth (Bi)		ND	10
Cobalt (Co)		ND	5

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not liberate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.



Test Report

No. SH9049976-1/CHEM

Date: Apr. 13, 2009 Page 6 of 15

(9) Medium-chained chlorinated paraffins (MCCP) (C₁₄-C₁₇) content (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
Medium-chained chlorinated paraffins (MCCP) (C ₁₄ -C ₁₇)	(9)	ND	30

(10)PVC Content (Unit: **)

Test Item(s):	Method (refer to)	1
PVC (CAS No:9002-86-2)	(10)	Negative

Note : (1) ** = Qualitative analysis (No Unit)

(2) Negative = Undetectable / Positive = Detectable.

(11)TBBP-A Content (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
TBBP-A	(11)	ND	10

(12) TBBP-A-BIS(BDBPT) Content (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
TBBP-A-BIS(BDBPT)	(12)	ND	5

(13) Mirex content (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
Mirex	(13)	ND	5

(14) Formaldehyde content (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
Formaldehyde	(14)	ND	10

(15) DTDMAC, DODMAC/DSDMAC, DHTDMAC content (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
DTDMAC	(15)	ND	20(total)
DODMAC/DSDMAC		ND	
DHTDMAC		ND	

(16) Tris-(2,3-Dibromopropyl) Phosphate(TRIS) content (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL
Tris-(2,3-Dibromopropyl) Phosphate(TRIS)	(15)	ND	5

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not separate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.



Test Report

No. SH9049976-1/CHEM

Date: Apr. 13, 2009 Page 7 of 15

(17) ★Asbestos Fibres

Compound	Method (refer to)	1
Asbestos Fibres	(17)	Not-detected

Note : The test was conducted in a local laboratory assessed as competent.

(18)*To detection and determination of certain listed aromatic amines derived from Azo Colorants (Unit: mg/kg)

Amines	CAS-Nr.	Result (mg/kg)
		<u>1</u>
4-Aminobiphenyl	92-67-1	ND
Benzidine	92-87-5	ND
4-Chlor-o-toluidine	95-69-2	ND
2-Naphthylamine	91-59-8	ND
o-Aminoazotoluene	97-56-3	ND
5-nitro-o-toluidine / 2-Amino-4-nitrotoluene	99-55-8	ND
4-Chloroaniline	106-47-8	ND
4-methoxy-m-phenylenediamine / 2,4-Diaminoanisole	615-05-4	ND
4,4'-Diaminodiphenylmethane	101-77-9	ND
3,3'-Dichlorobenzidine	91-94-1	ND
3,3'-Dimethoxybenzidine	119-90-4	ND
n.d.3,3'-Dimethylbenzidine	119-93-7	ND
4,4'-methylenedi-o-toluidine / 3,3'-Dimethyl-4,4'-diaminodiphenylmethane	838-88-0	ND
p-Cresidine	120-71-8	ND
4,4'-Methylene-bis-(2-chloroaniline)	101-14-4	ND
4,4'-Oxydianiline	101-80-4	ND
4,4'-Thiodianiline	139-65-1	ND
o-Toluidine	95-53-4	ND
4-methyl-m-phenylenediamine / 2,4-Toluyldiamine	95-80-7	ND
2,4,5-Trimethylaniline	137-17-7	ND
◆4-aminoazobenzene	60-09-3	ND
O-Anisidine	90-04-0	ND
Conclusion		#

◆ The EN 14362-1 methods will enable further cleavage of 4-aminoazobenzene to non-forbidden amines: aniline and 1,4-phenylenediamine, therefore, the test method of § 64 LFGB, BVL, B 82.02.9 was employed to verify the presence of 4-aminoazobenzene.

Note: N.D. = not detected
 Detection Limit = 5 ppm (mg/kg)

Remark: For textiles no relevant amine exceeding 30 ppm (mg/kg) is required, the test method is a applicable for textile and the result is only for client's information.

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not generate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

Test Report

No. SH9049976-1/CHEM

Date: Apr. 13, 2009 Page 8 of 15

Test Part Description:

1. White crystal powder

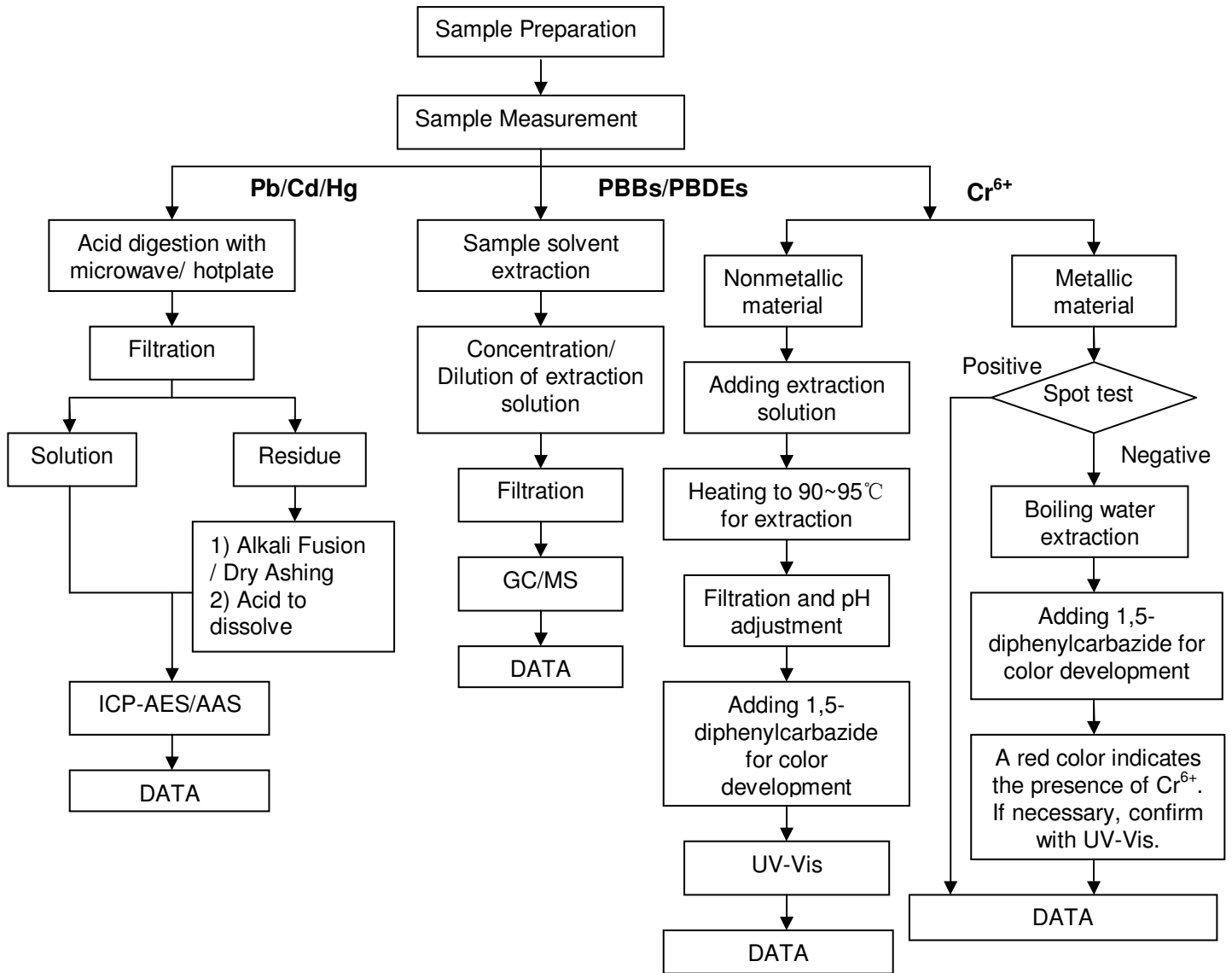
Note:

- (1) mg/kg = ppm
- (2) ND = Not Detected
- (3) MDL = Method Detection Limit
- (4) ##=The exemption of DecaBDE in polymeric application according 2005/717/EC was overruled by the European Court of Justice by its decision of 01.04.2008. Subsequently DecaBDE is included in the sum of PBDE after 01.07.2008.
- (5) “-” = Not Regulated
- (6) The maximum permissible limit is quoted from the document 2005/618/EC amending RoHS directive 2002/95/EC
- (7) ★These tests were subcontracted to SGS HONGKONG Ltd (Date of testing: 2009/04/01-04/08).
- (8) *These tests were subcontracted to SGS-SHSL TEXTILE LAB (Date of testing: 2009/03/25-03/28).

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

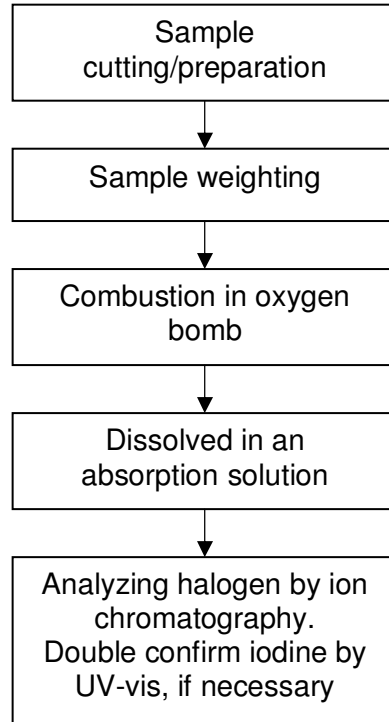
ATTACHMENTS

- 1) Name of the person who made measurement: Jeff Zhang/Chaven Lian/Frank Fang/Elim Lin
- 2) Name of the person in charge of measurement: Terry Wang/Phoebe Shen



This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

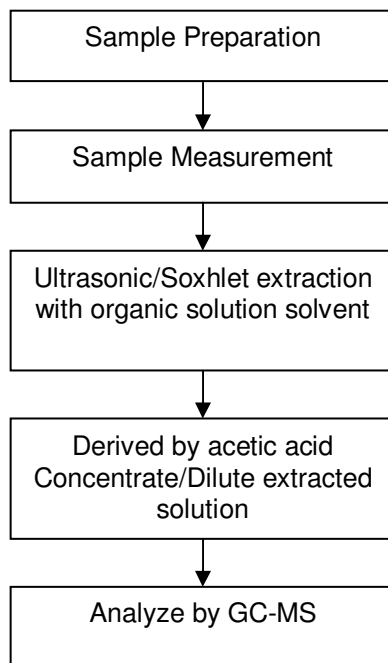
Halogen Measurement Flowchart for sample



Tested by : Daisy Gong
Checked by : Alex Jiang

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

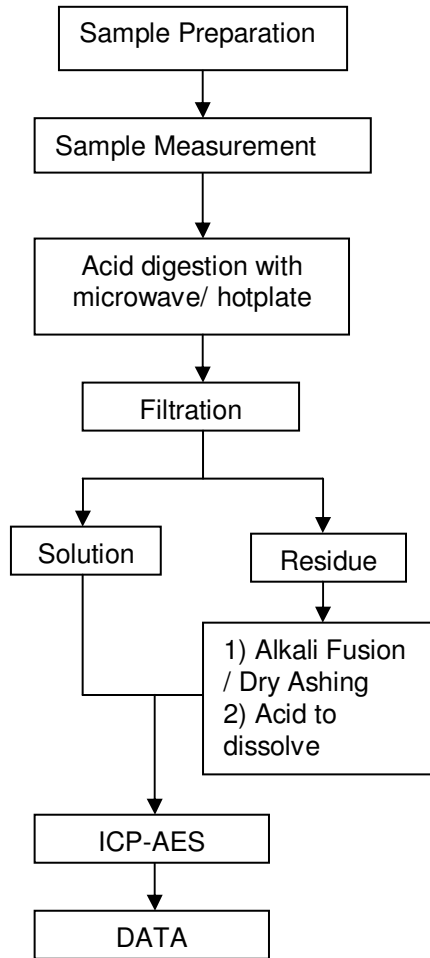
TBBP-A Measurement Flowchart for sample



Tested by : Kery Shao
 Checked by : Jenny Liu

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

Antimony Measurement Flowchart for sample

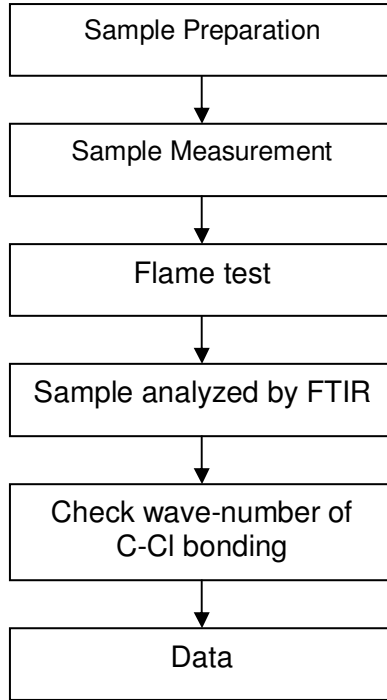


Tested by : Jeff Zhang/Chaven Lian
 Checked by : Terry Wang

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.



PVC Measurement Flowchart for sample

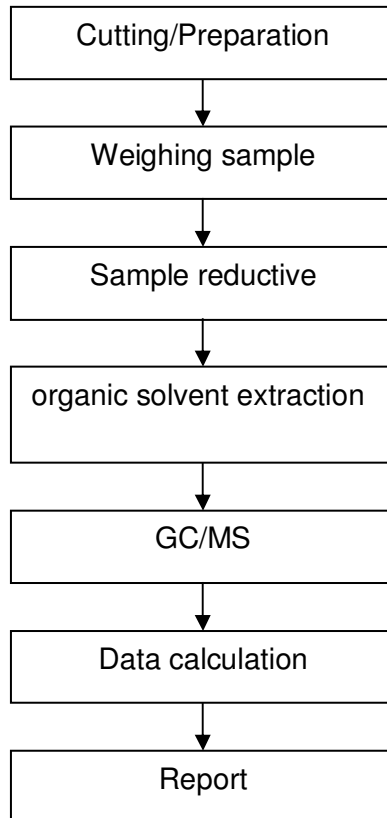


Tested by : Carol Lin
 Checked by : Alex Jiang

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

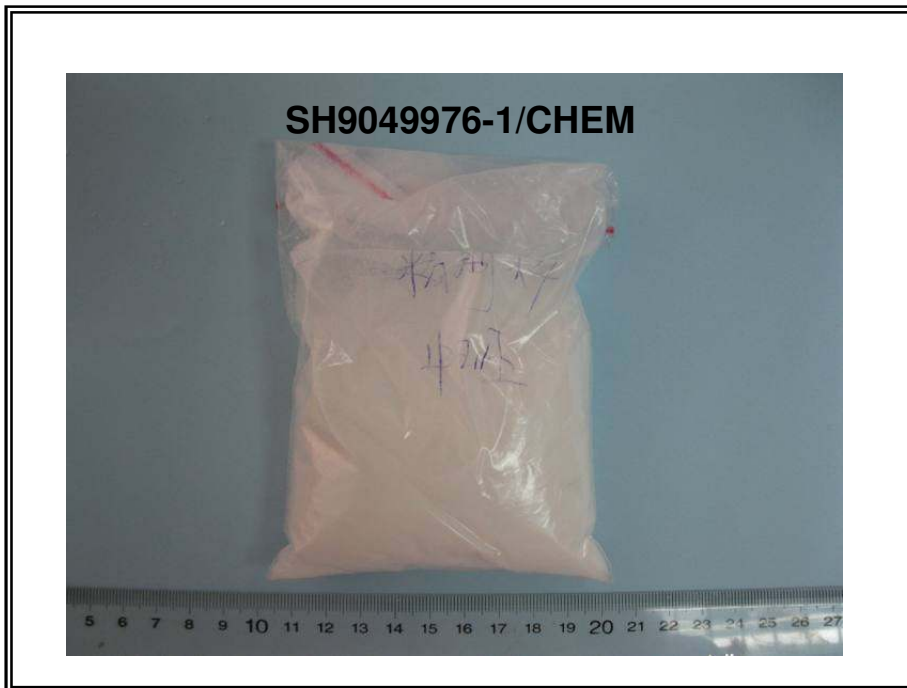
AZO Measurement Flowchart for sample

- 1) Name of the person who made measurement: Cissy Wang
- 2) Name of the person in charge of measurement: Joan Ye



This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.